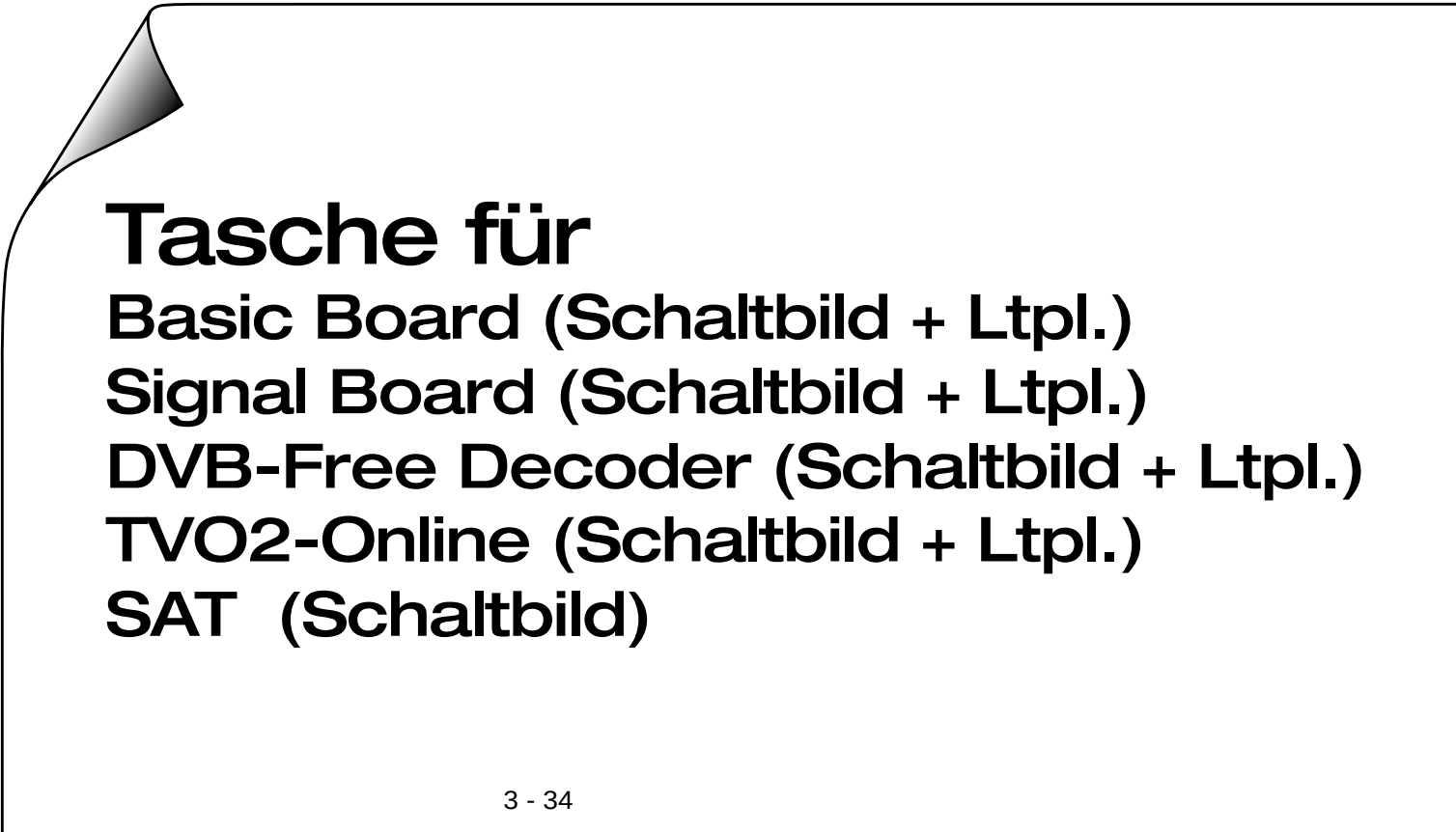




Tasche für

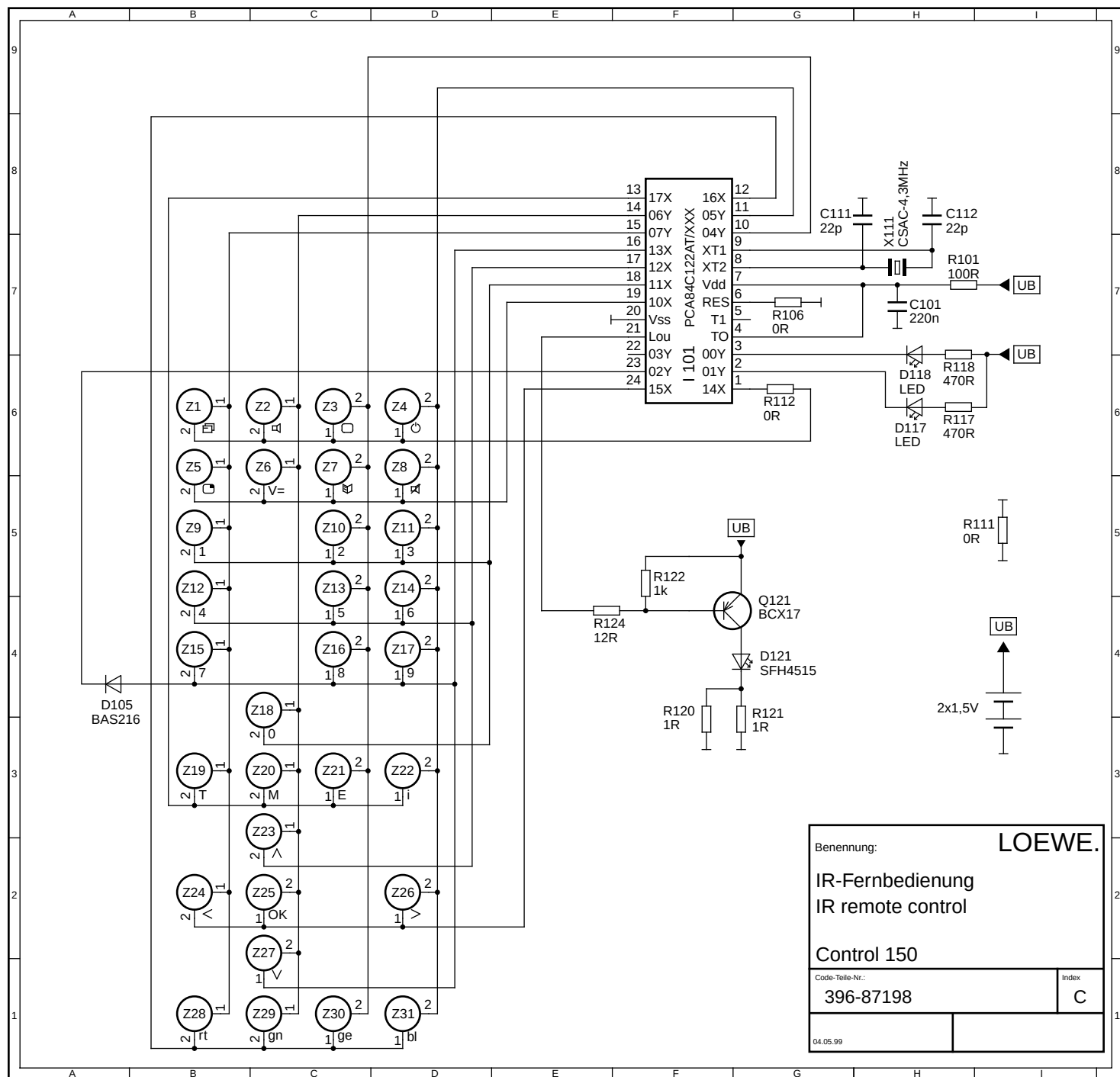
Basic Board (Schaltbild + Ltpl.)

Signal Board (Schaltbild + Ltpl.)

DVB-Free Decoder (Schaltbild + Ltpl.)

TVO2-Online (Schaltbild + Ltpl.)

SAT (Schaltbild)

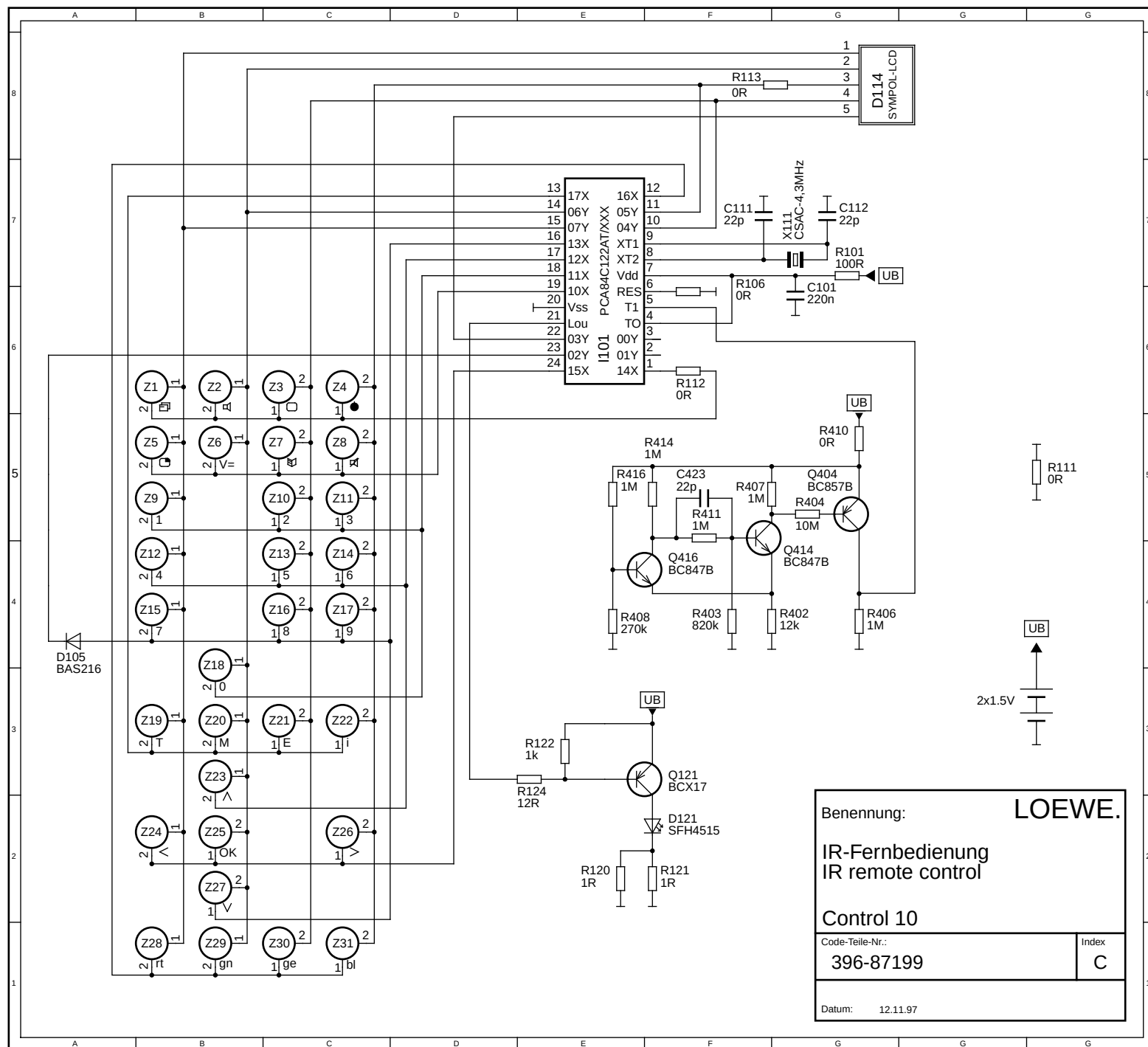


Benennung:		LOEWE.
IR-Fernbedienung		
IR remote control		
Control 150		
Code-Teile-Nr.:	Index	
396-87198	C	
04.05.99		

263-87000.060

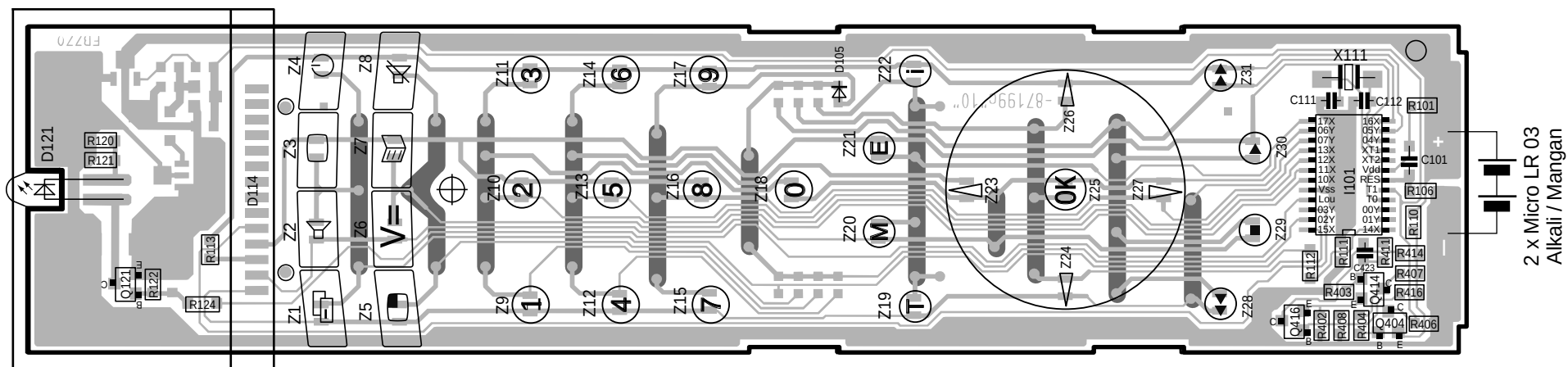


2 - 2



Infrarot-Fernbedienung "Control 10"
Infrared Remote Handset "Control 10"

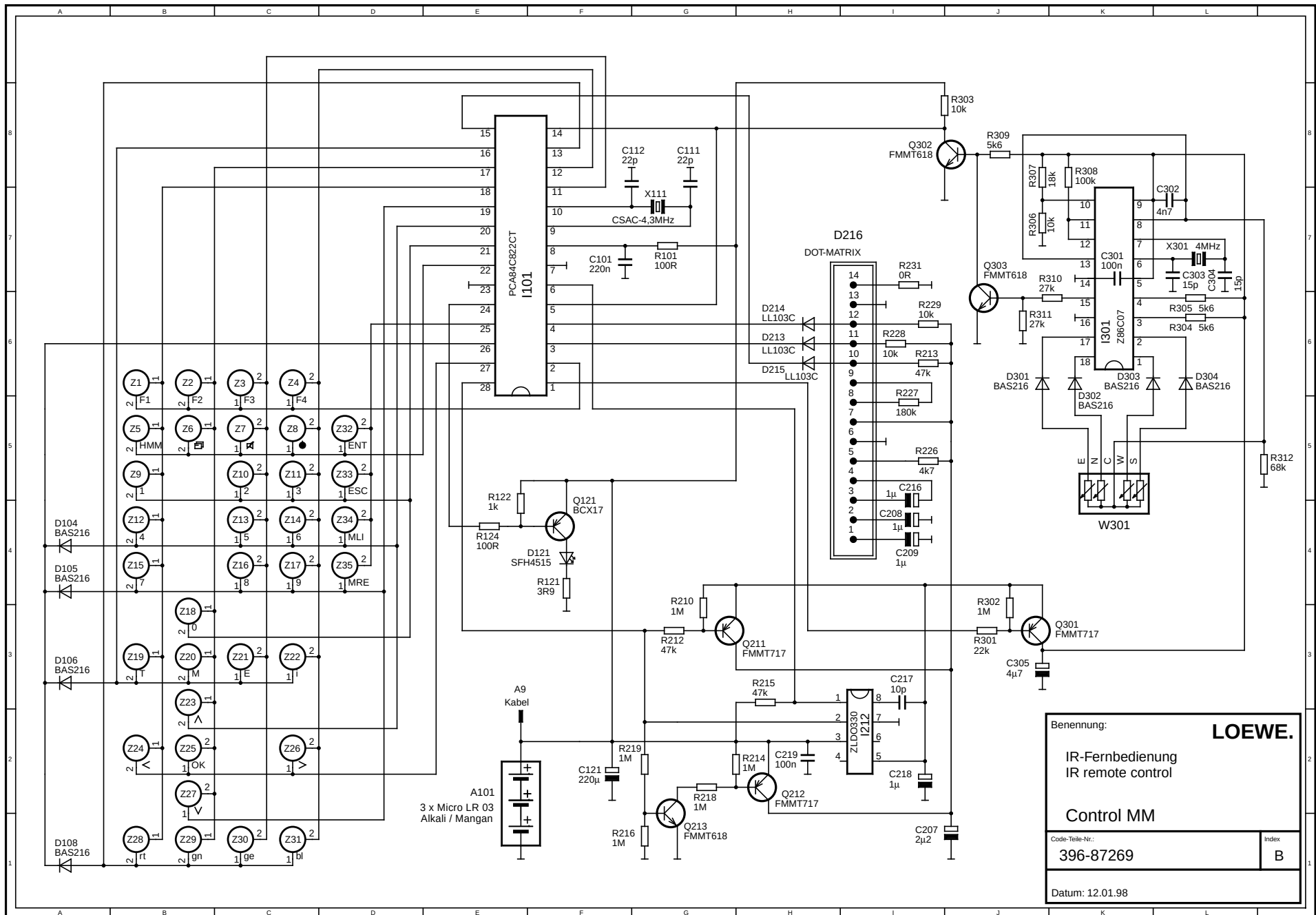
263-87000.070



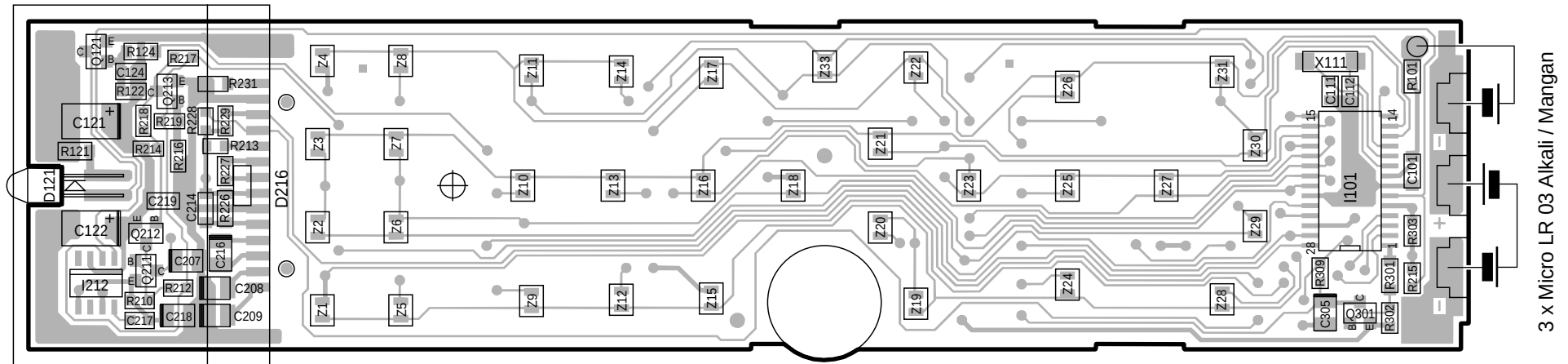
Ltpl. IR-Fernbedienung
Infrared Remote Control PCB
Bestückungsseite - Components side

396-87199C

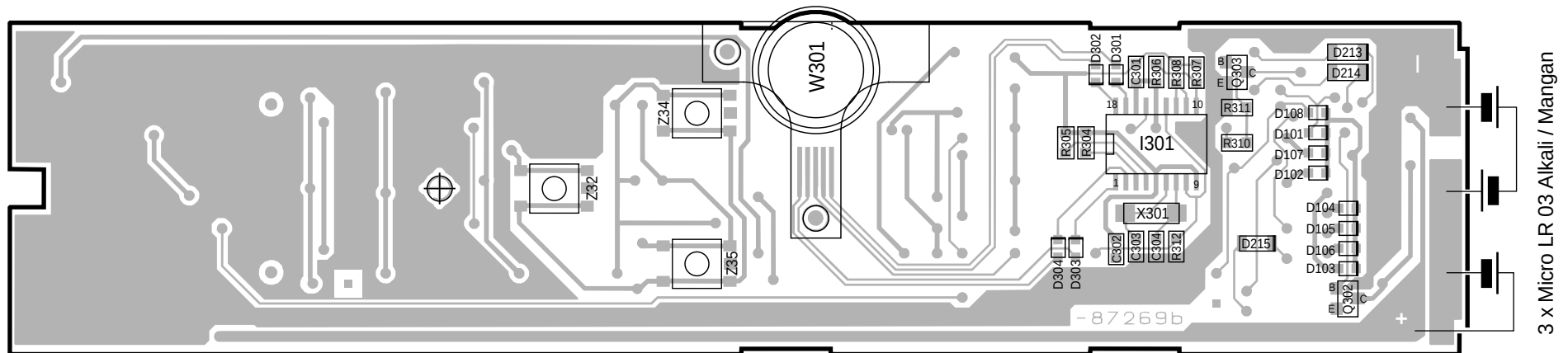
2 x Micro LR 03
Alkali / Mangan



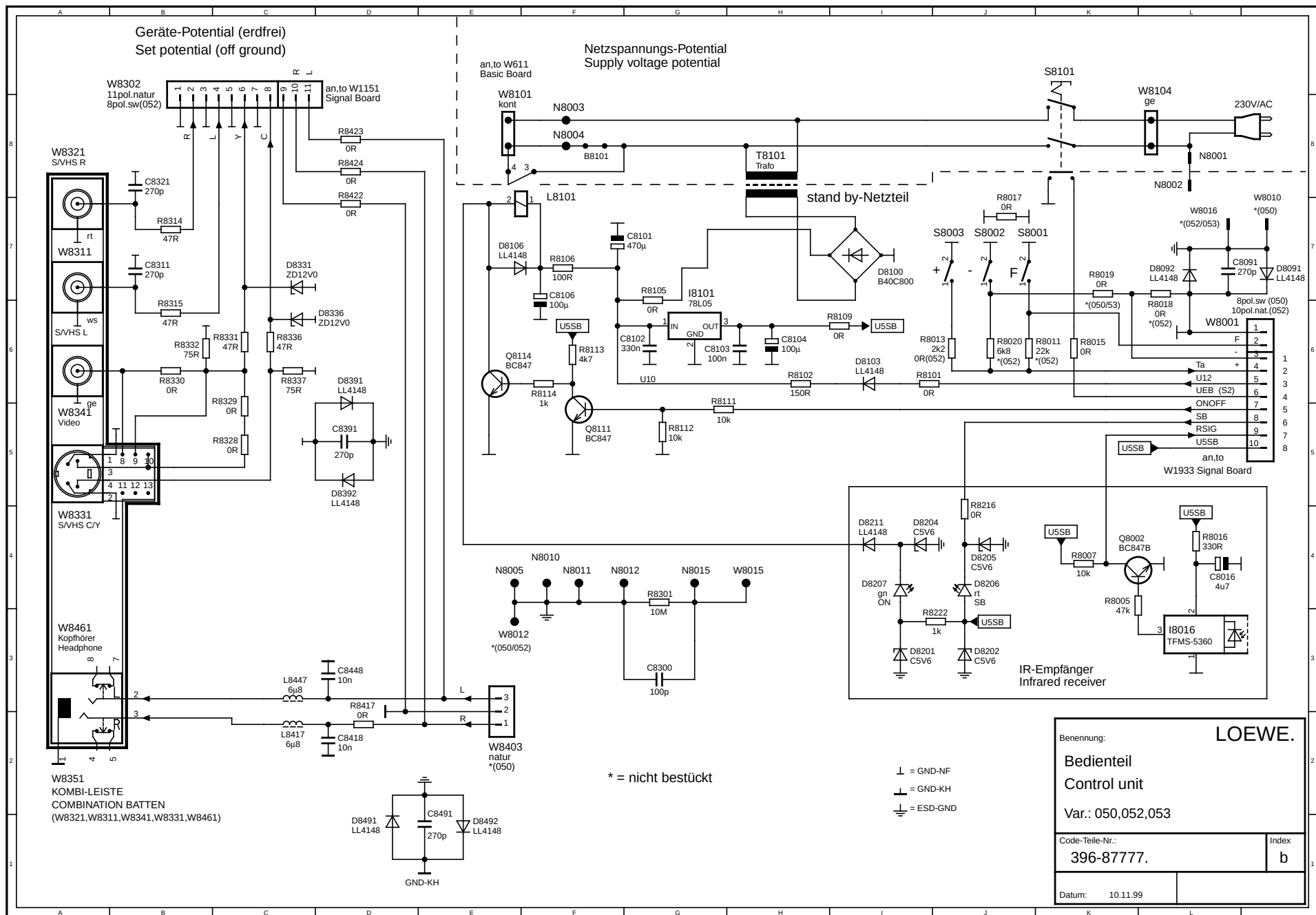
IR-Fernbedienung "Control MM" 263-87000.090
IR remote handset "Control MM"

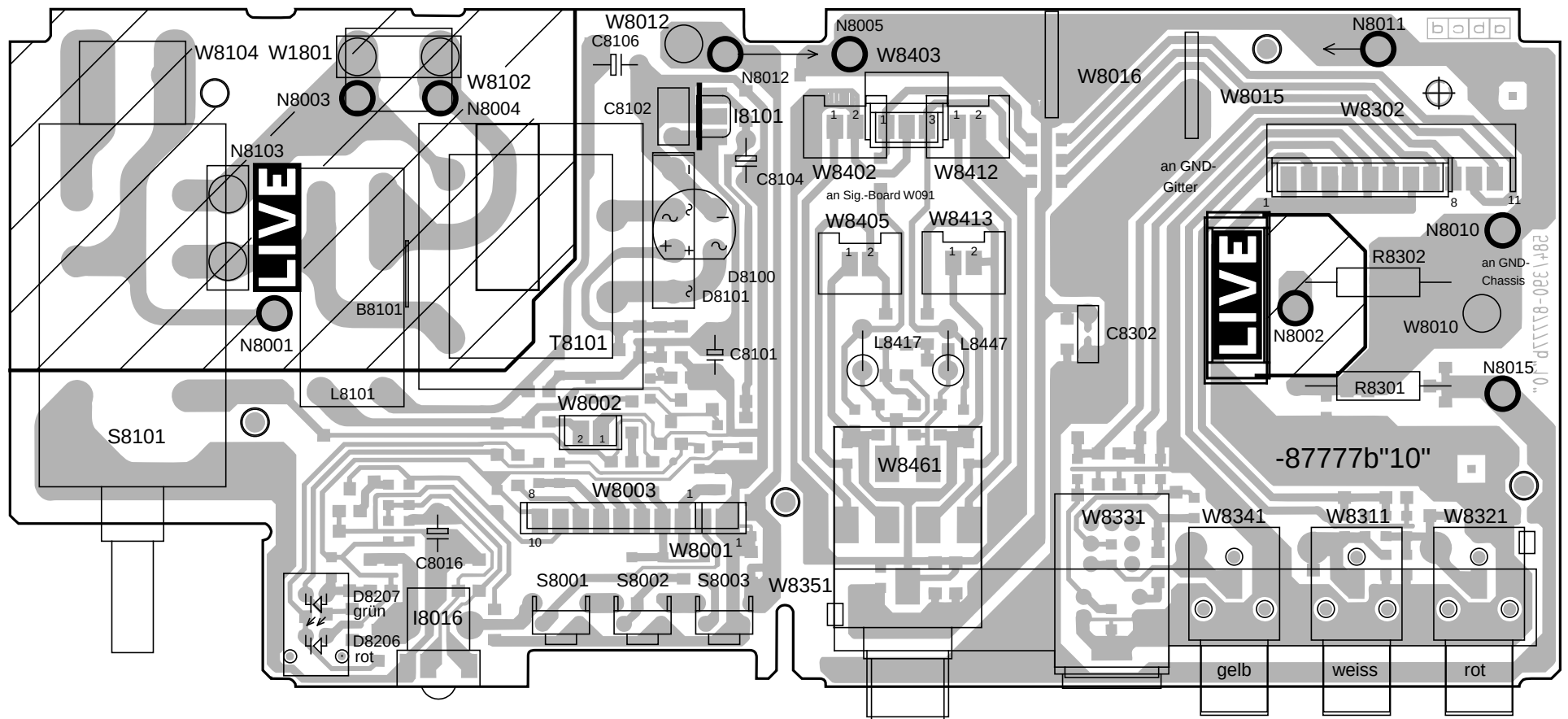


Ltpl. IR-Fernbedienung 396-87269C
Infrared remote control PCB
Bestückungsseite • Component side



Ltpl. IR-Fernbedienung 396-87269C
Infrared remote control PCB
Lötseite • Solder side

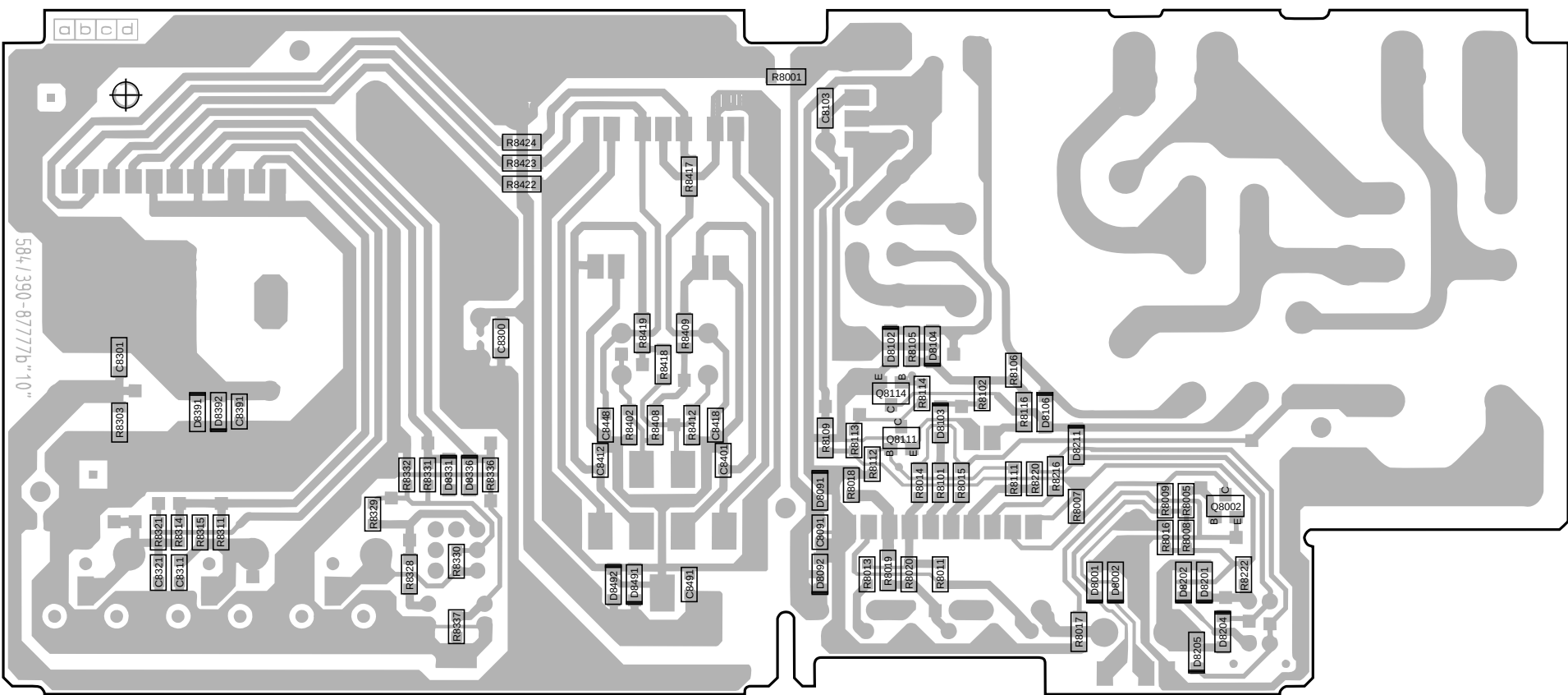




Ltpl. Bedienteil
Control Board

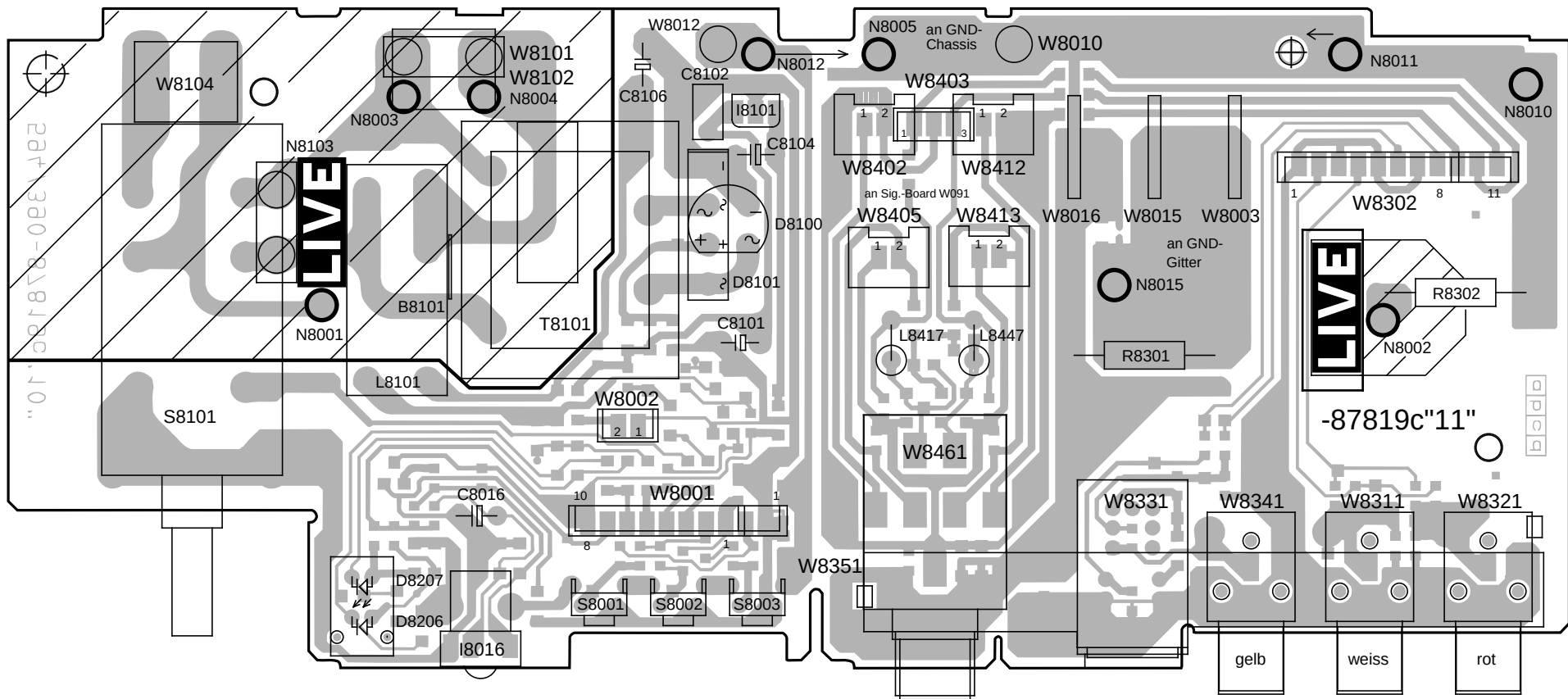
396-87777.050/053

Bestückungsseite • Components side



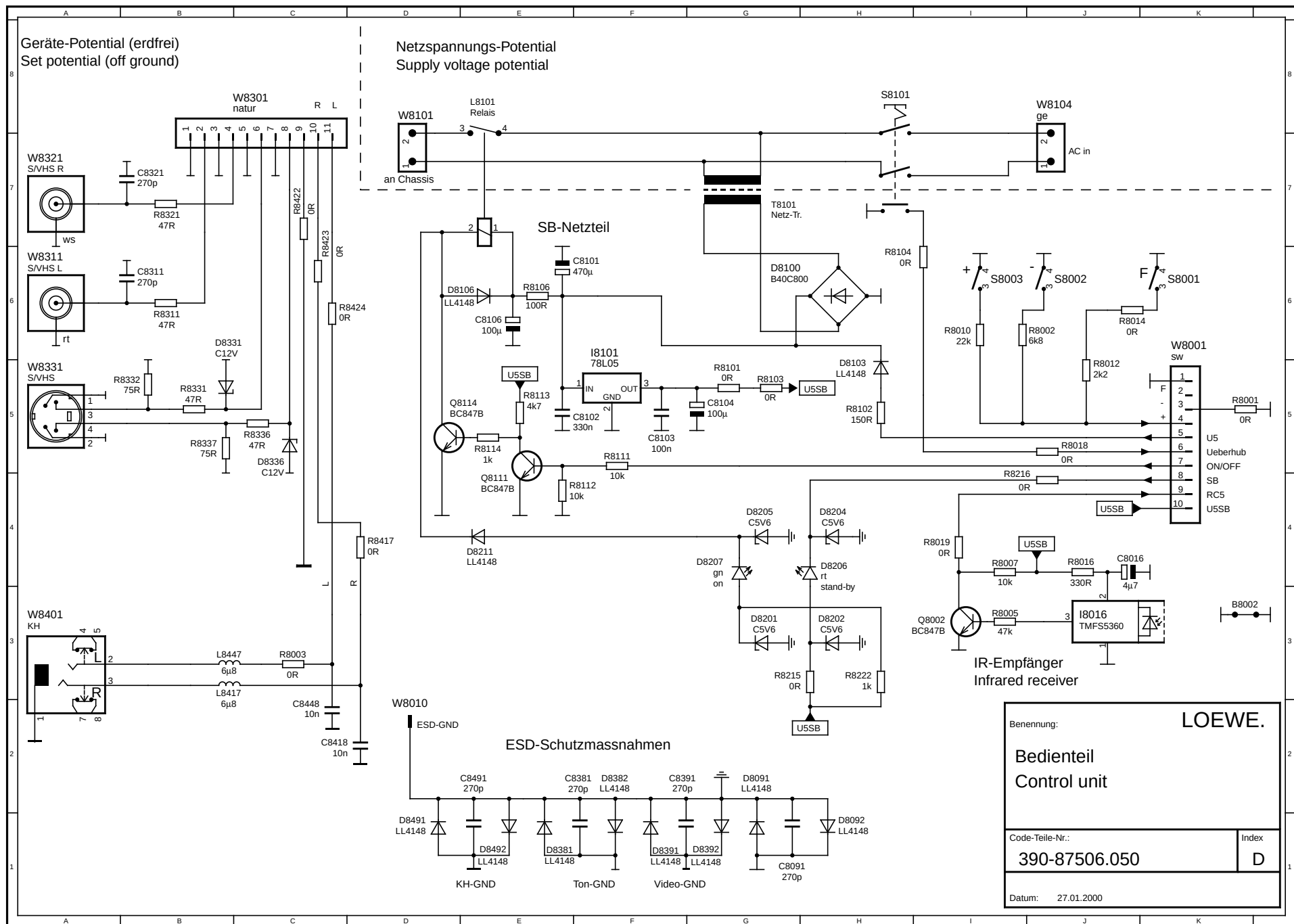
Ltpl. Bedienteil
Control Board
Lötseite • Solder side

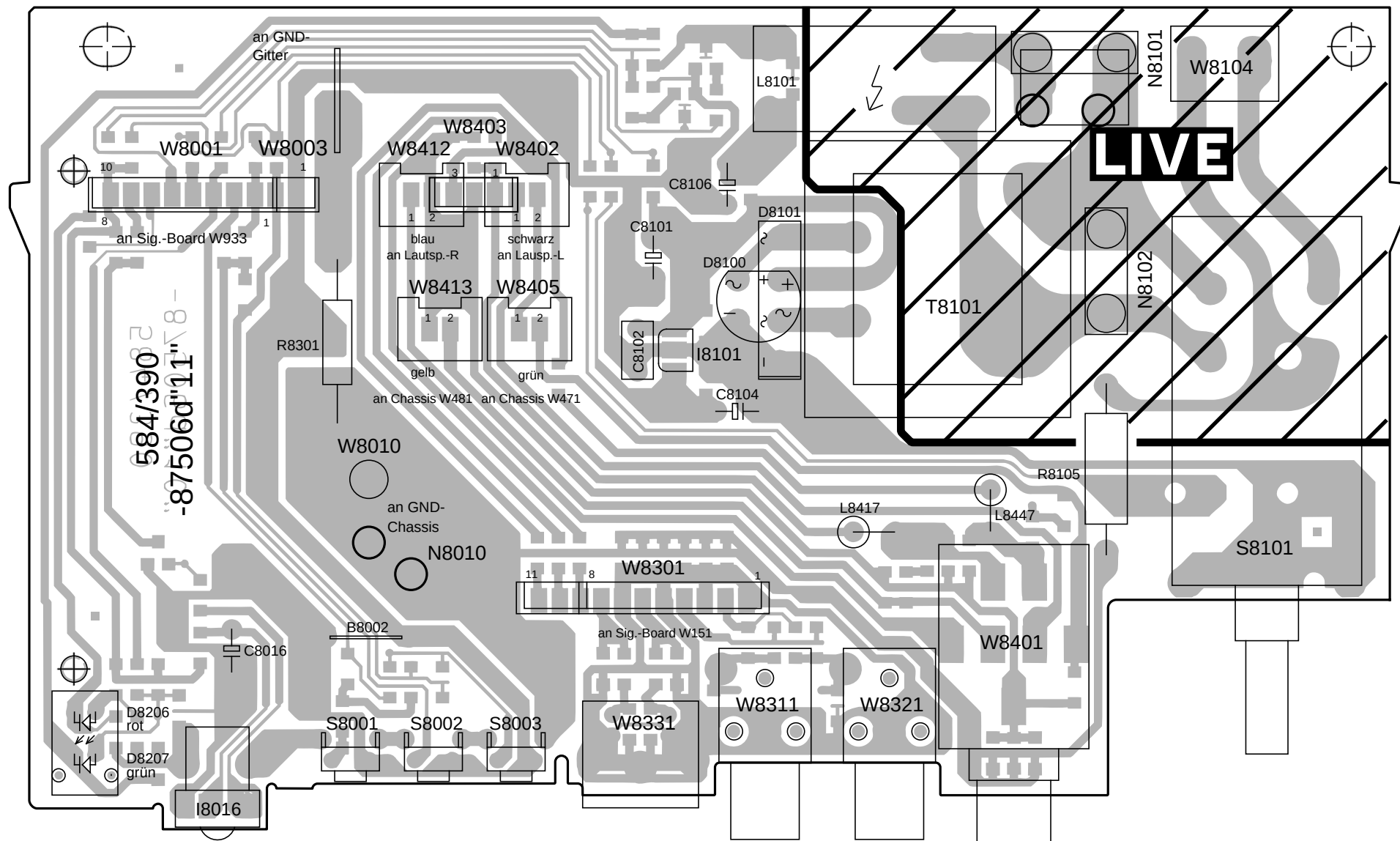
396-87777.050/053



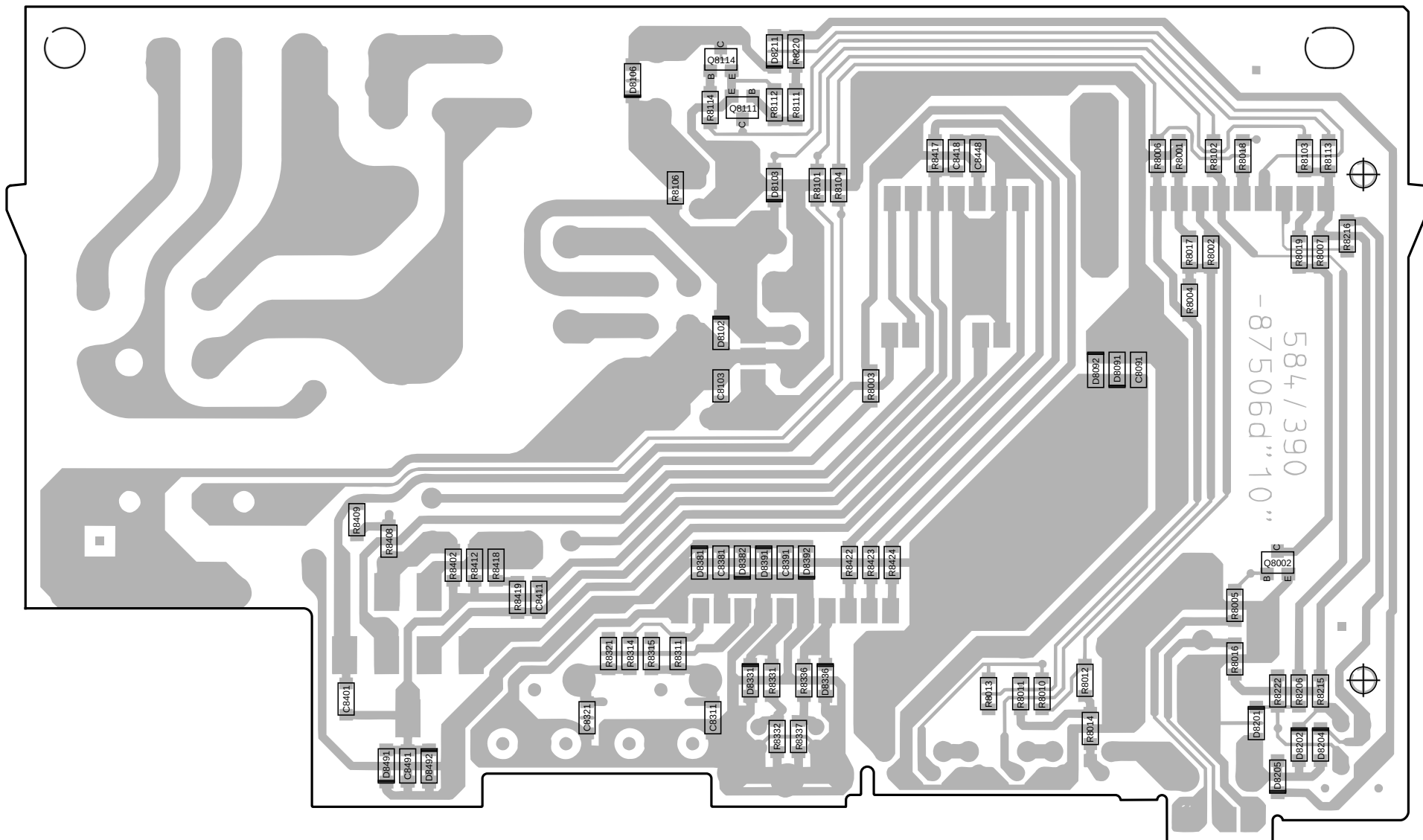
Ltpl. Bedienteil **396-87819.050**
Control Board
Bestückungsseite • Components side





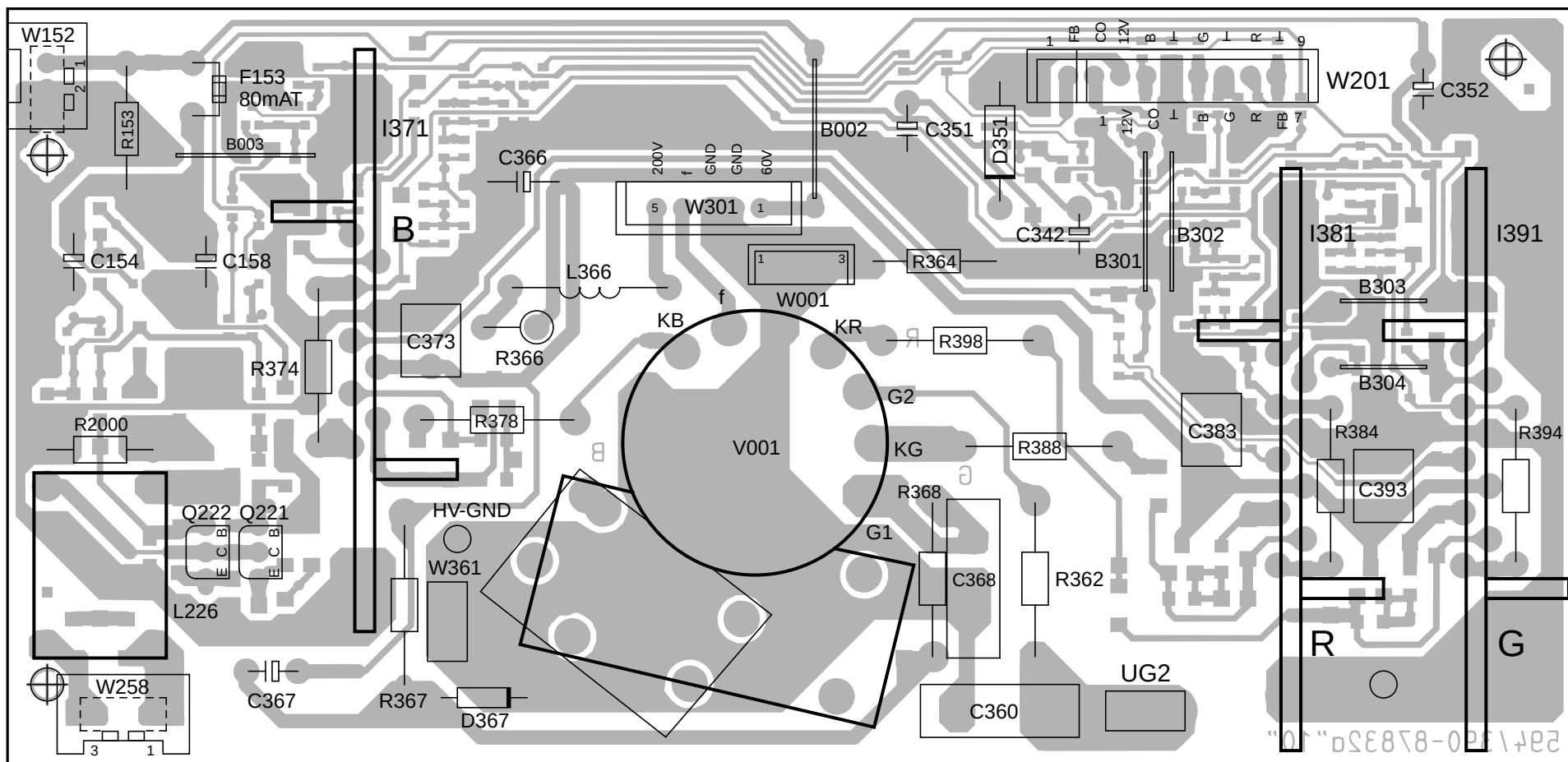


Ltpl. Bedienteil 396-87506.050
 Control Board
 Bestückungsseite • Components side

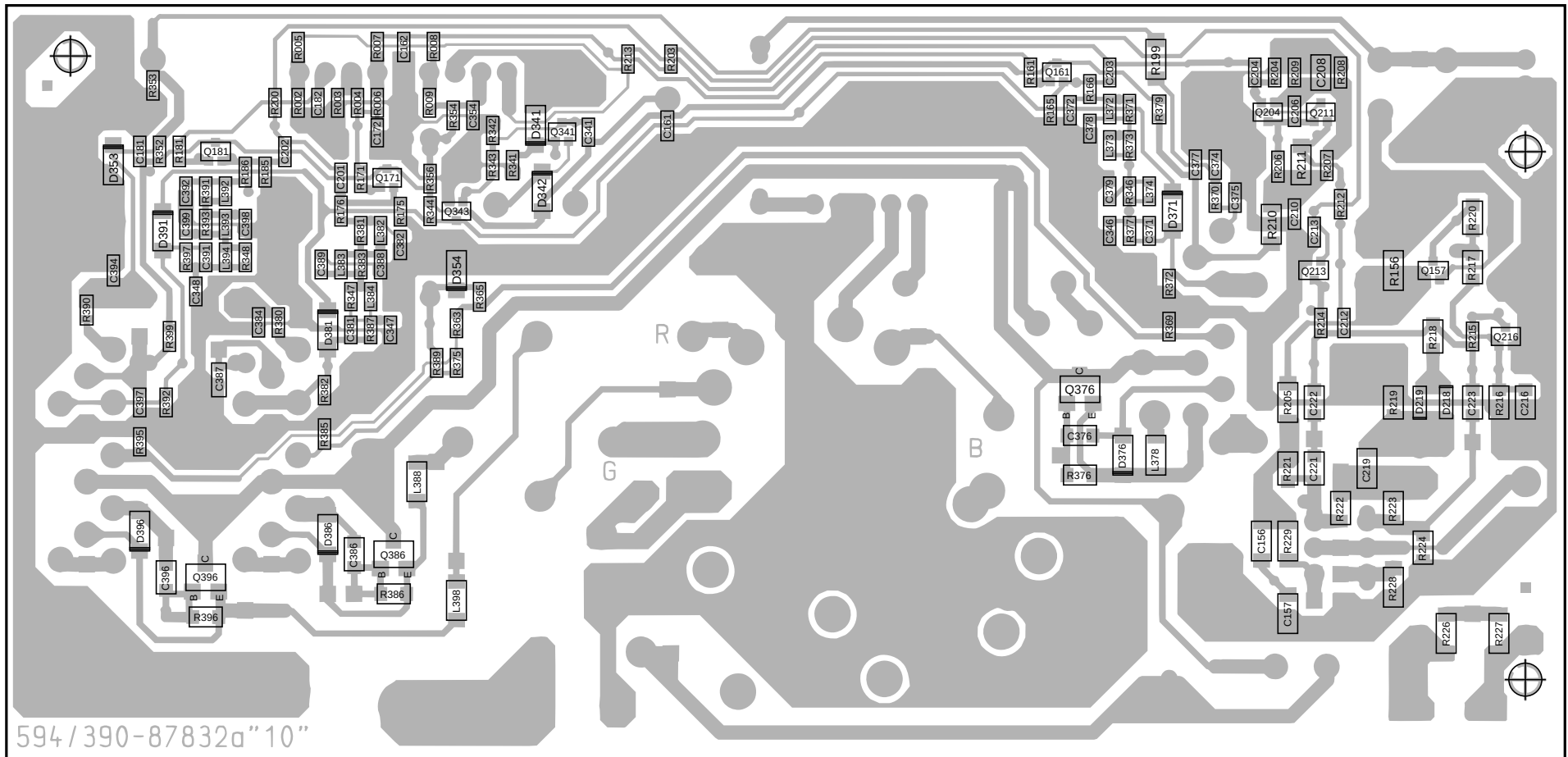


Ltpl. Bedienteil
Control Board
Lötseite • Solder side

396-87506.050



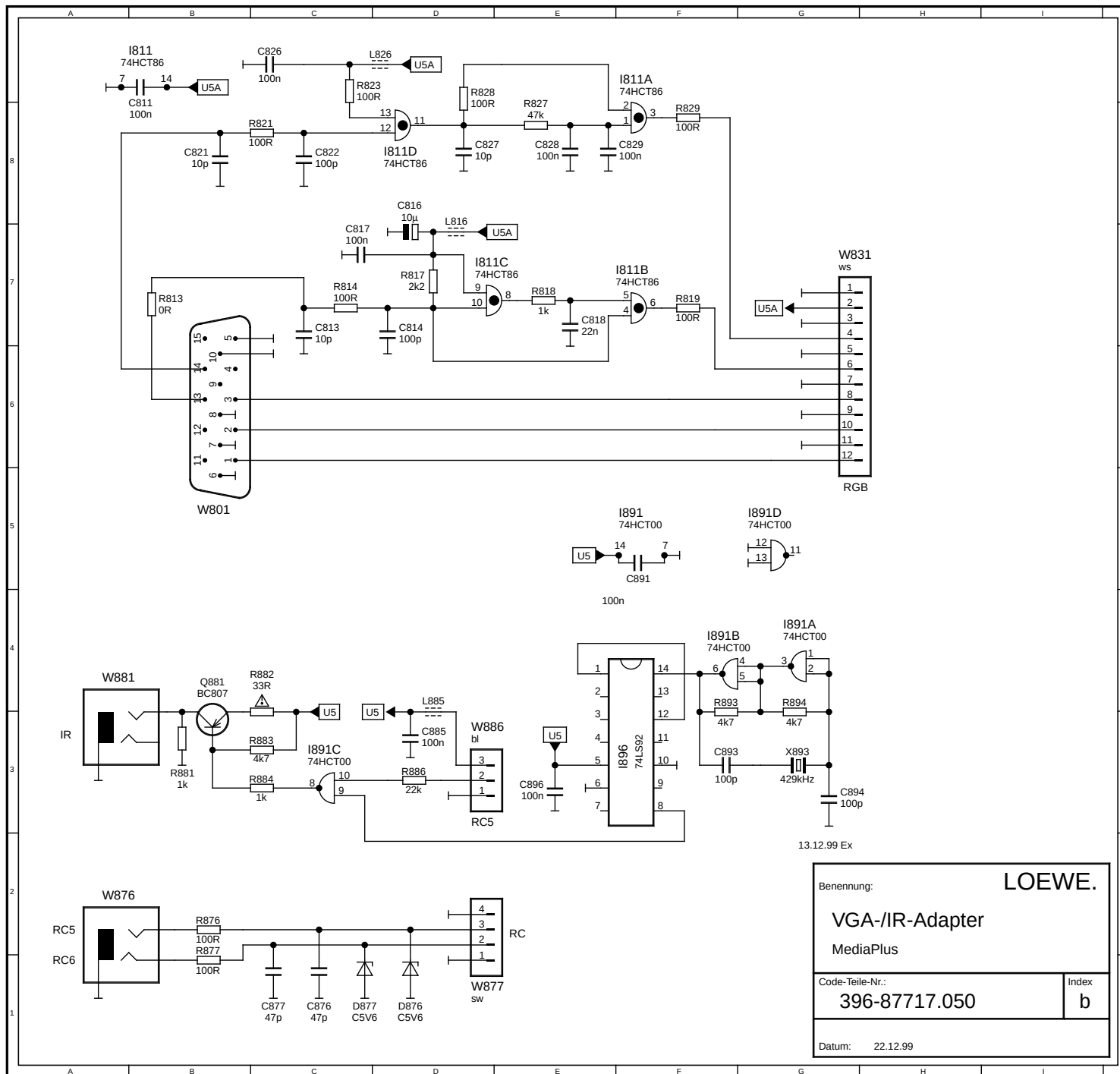
Ltpl. Bildrohr **396-87832A**
Picture tube PCB
 Bestückungsseite • Components side

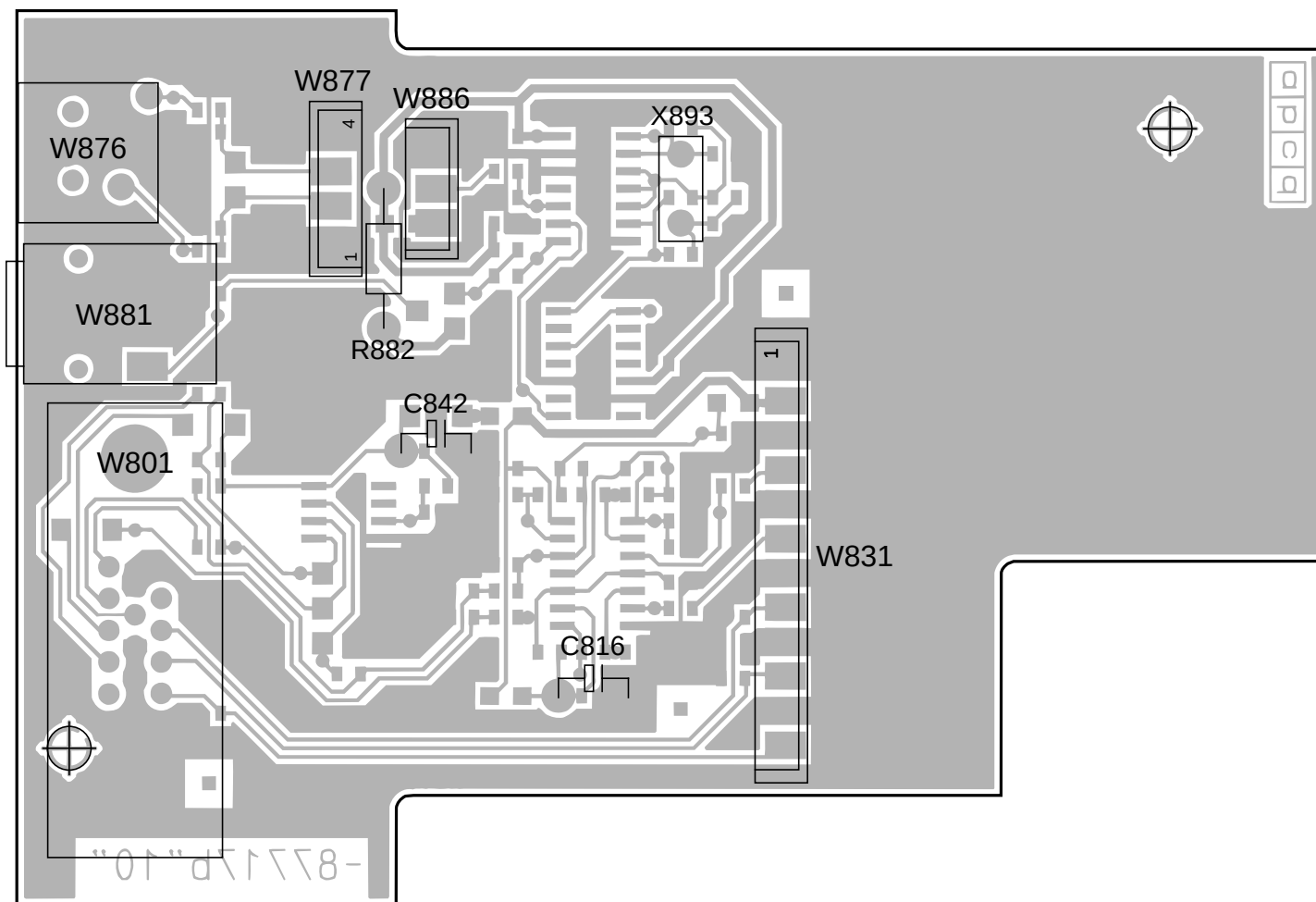


Ltpl. Bildrohr
Picture tube PCB
Lötseite • Solder side

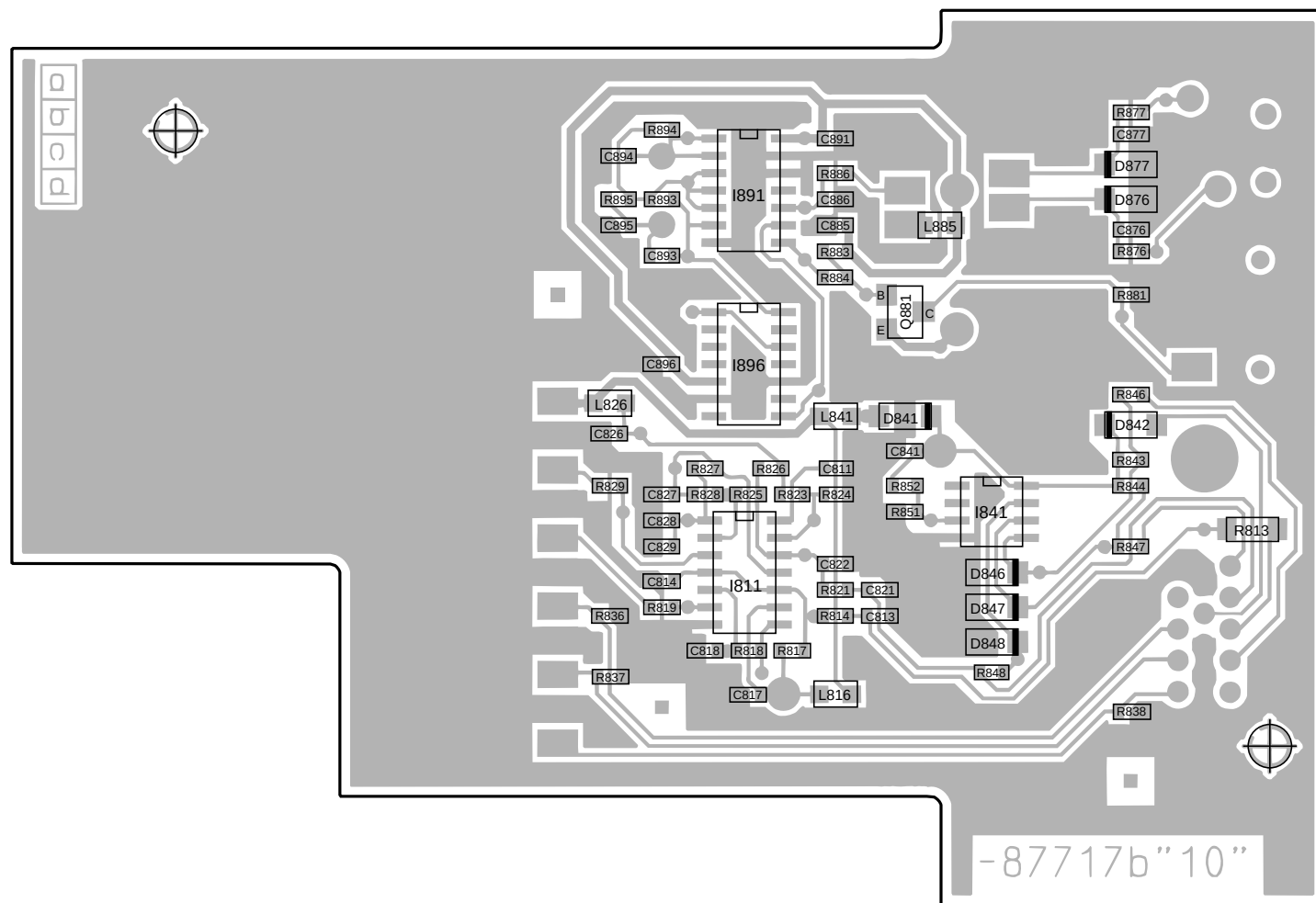
396-87832A





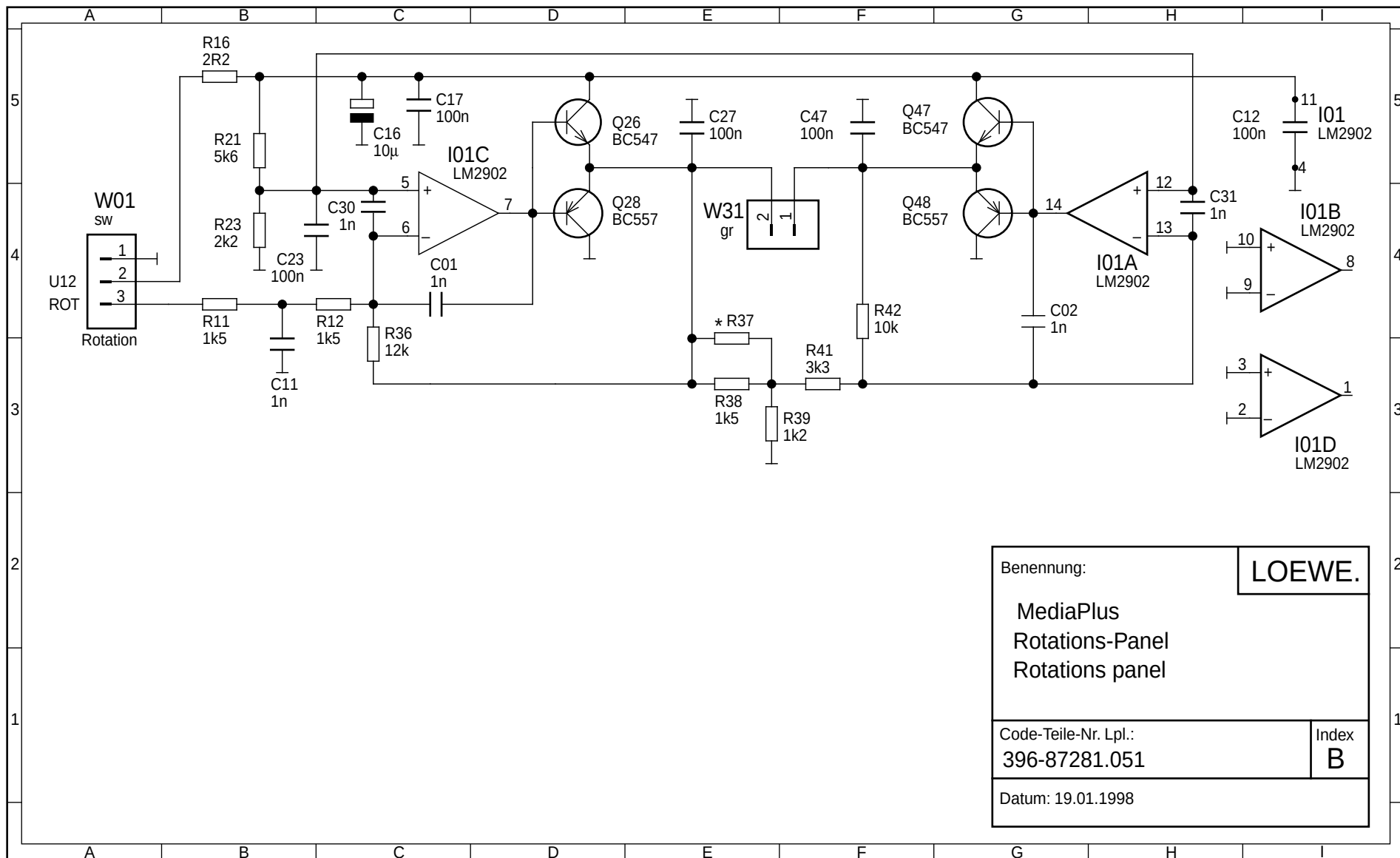


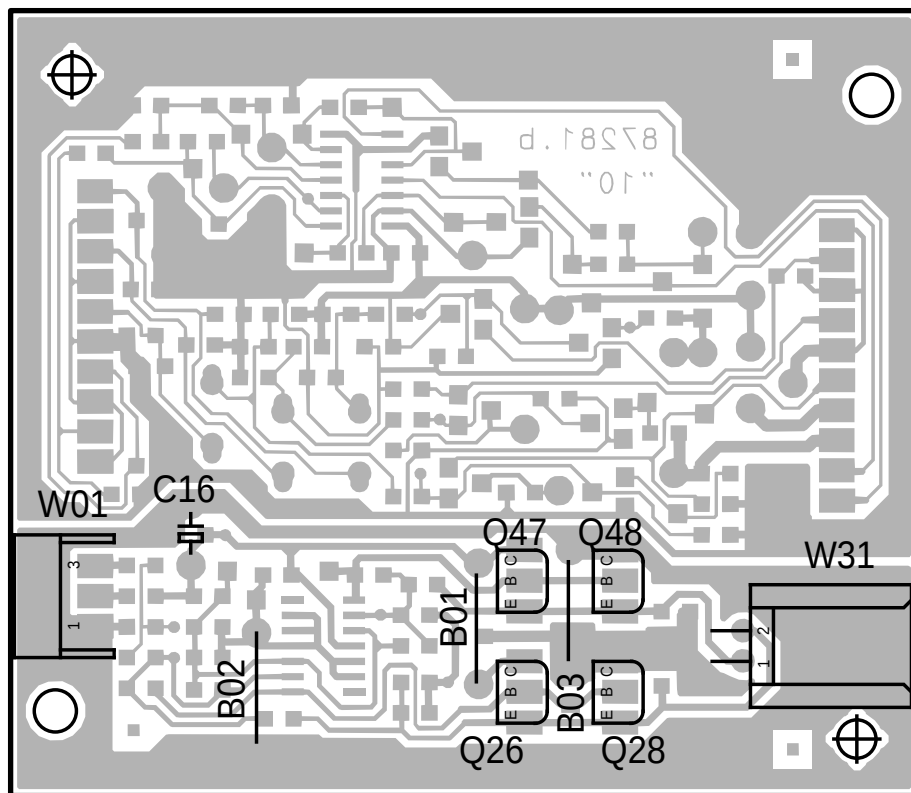
Ltpl. VGA IR Adapter 396-87717.050
 Bestückungsseite - Components side



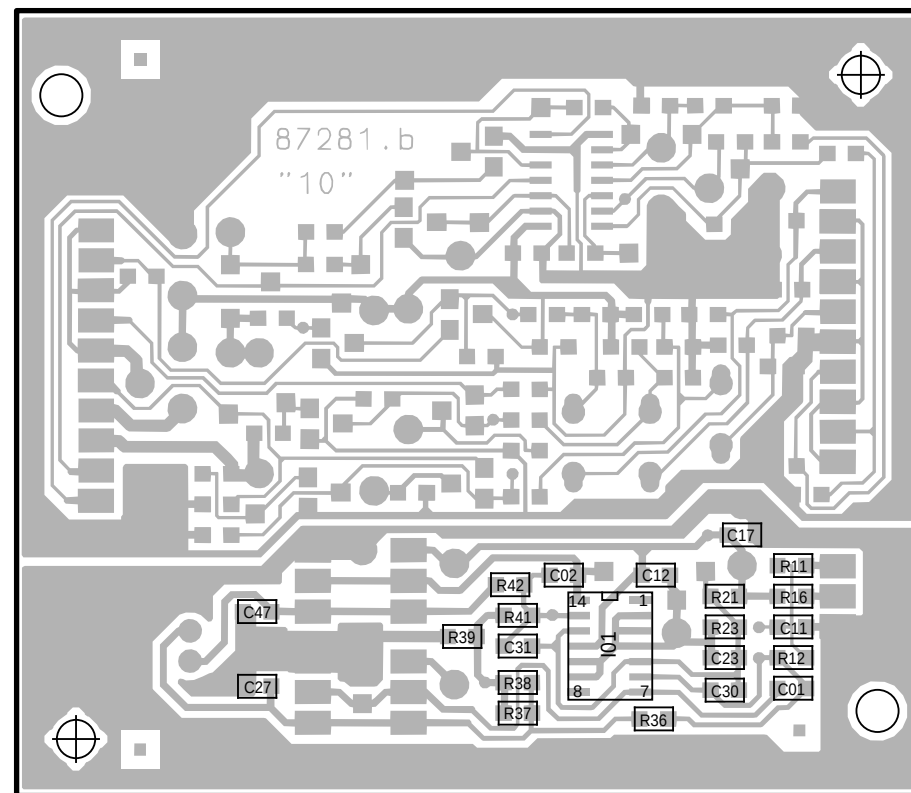
Ltpl. VGA IR Adapter 396-87717.050

Lötseite - Solder side

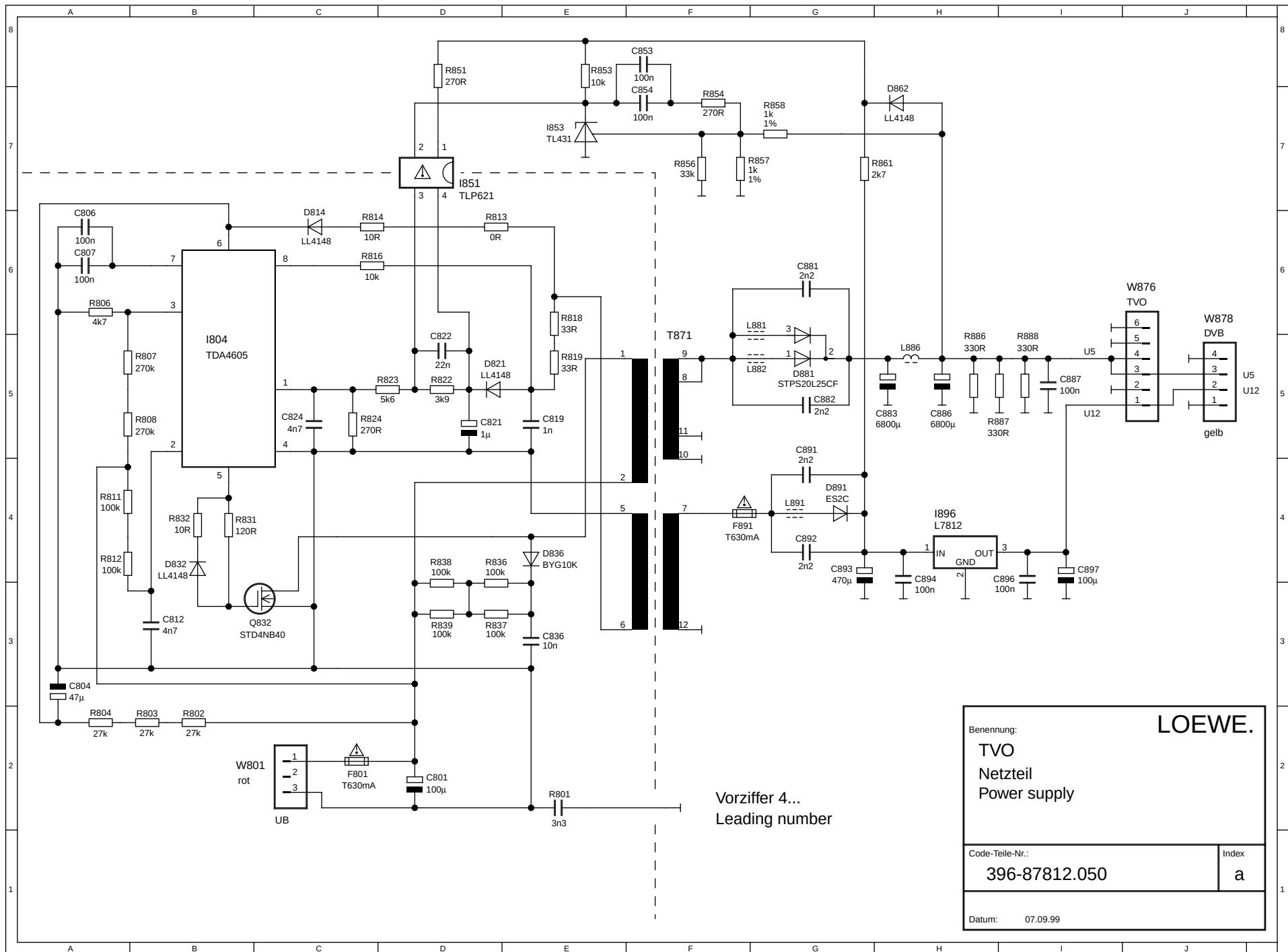


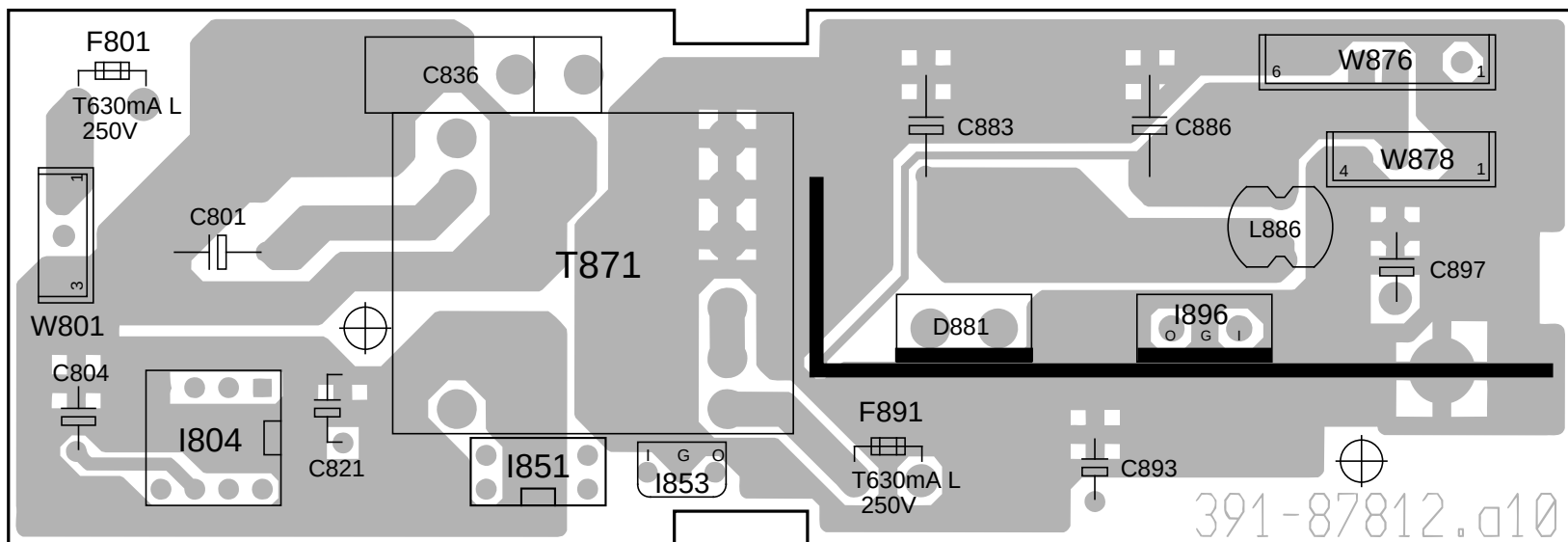


Ltpl. Rotation Panel 396-87281.051
 Rotation Panel PCB
 Bestückungsseite - Components side

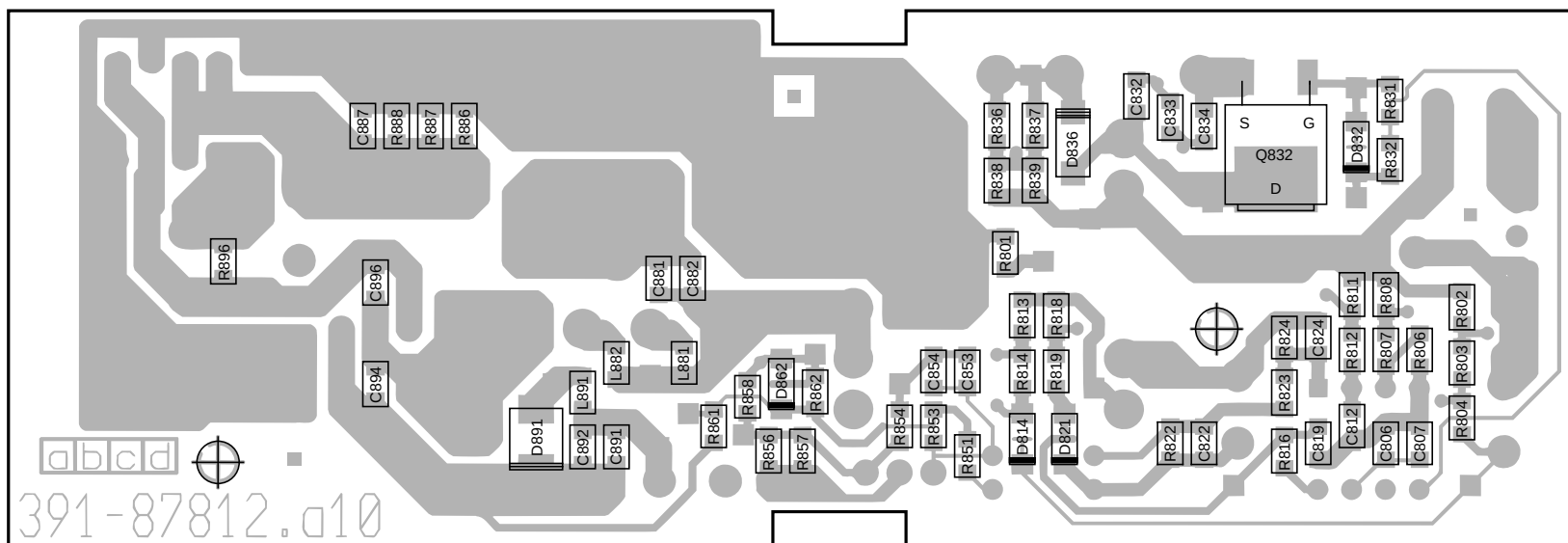


Ltpl. Rotation Panel 396-87281.051
 Rotation Panel PCB
 Lötseite - Solder side

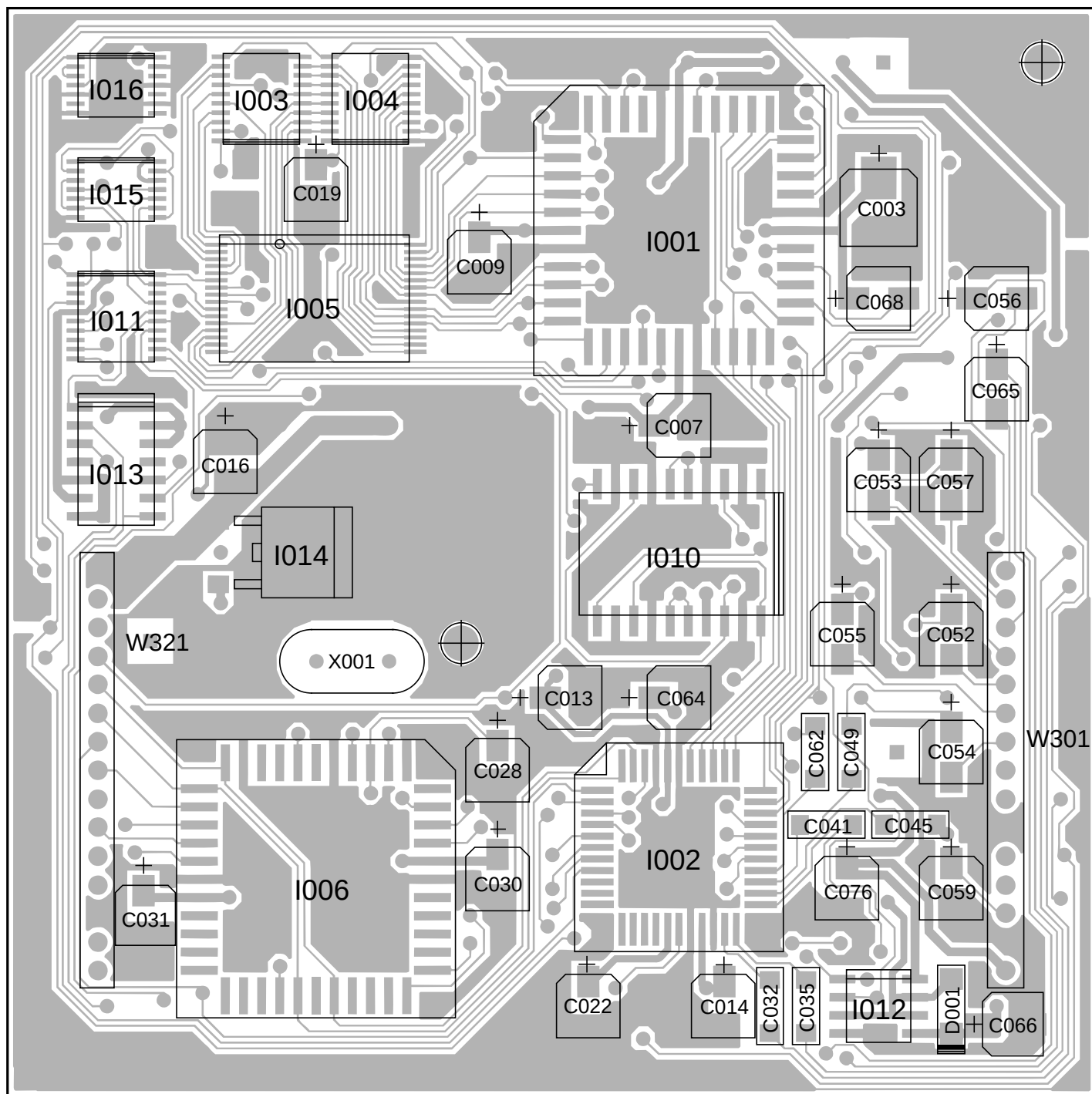




TVO-DVB-Netzteil 396-87812.050
TVO DVB Power Supply
 Bestückungsseite • Components side



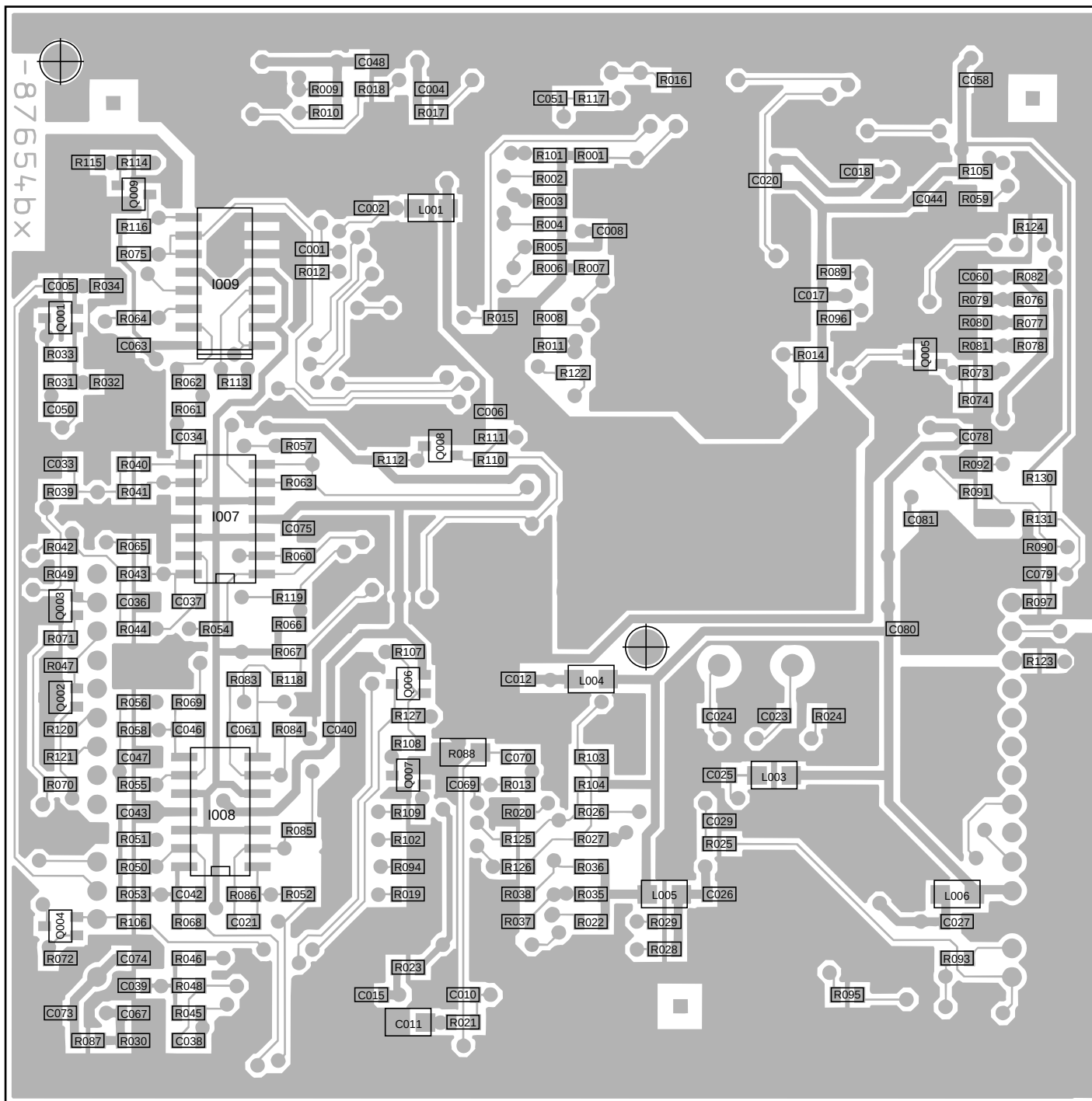
TVO-DVB-Netzteil 396-87812.050
TVO DVB Power Supply
 Lötseite • Solder side



Dolby Digital
AC3 Modul

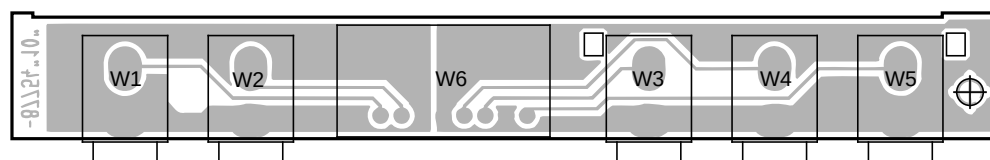
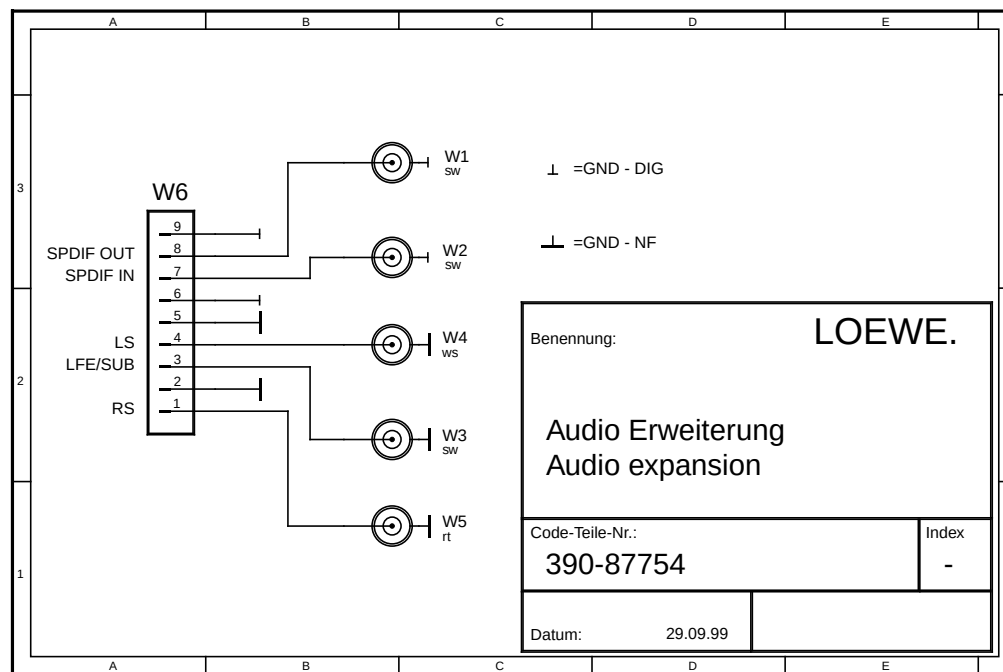
396-87506.050

Bestückungsseite • Components side

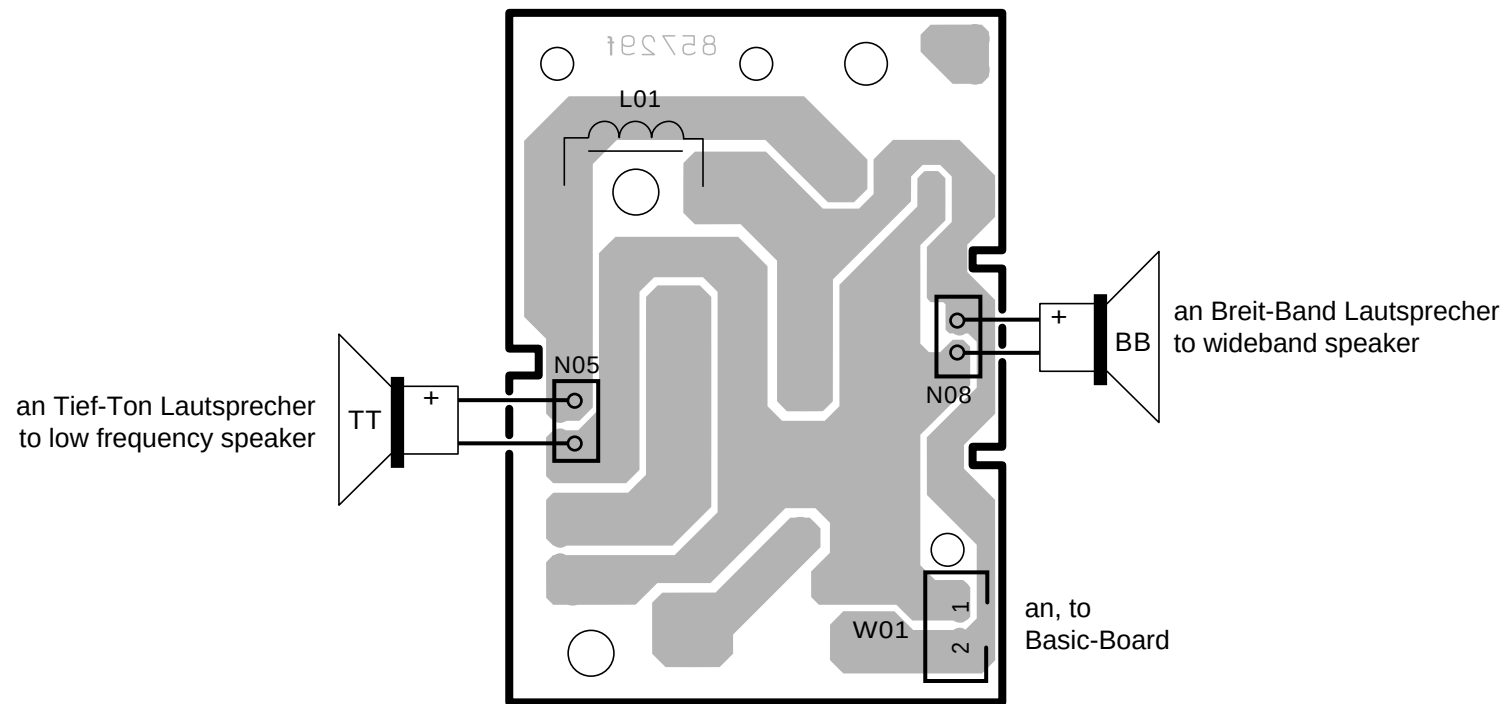
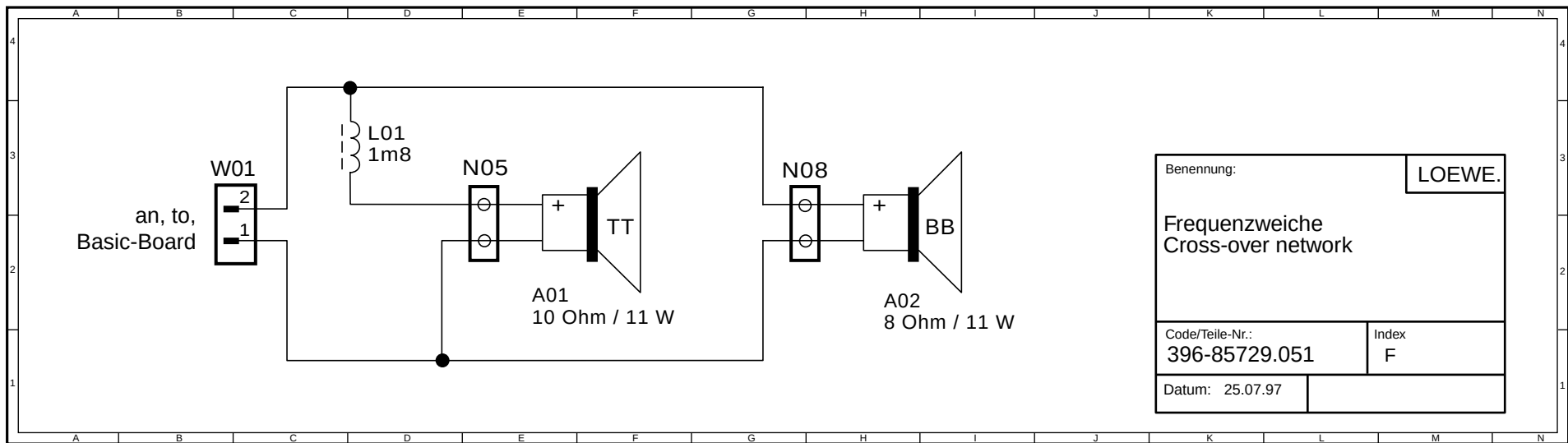


Dolby Digital
AC3 Modul
Lötseite • Solder side

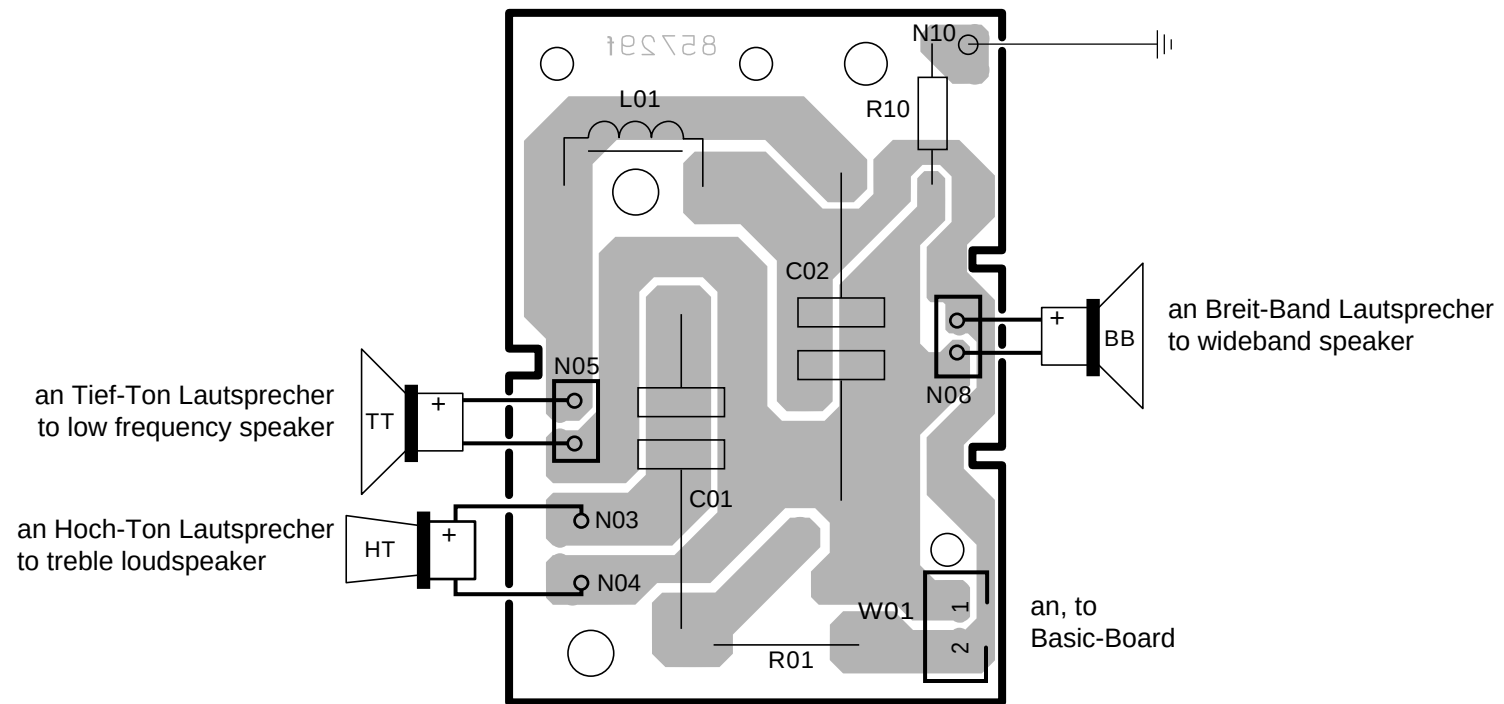
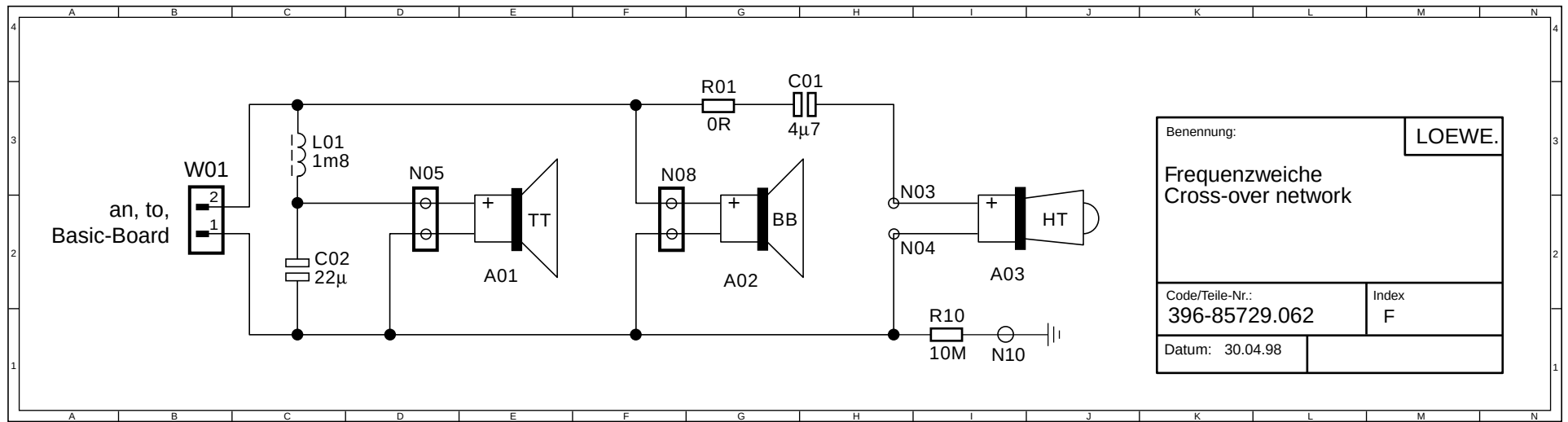
396-87506.050



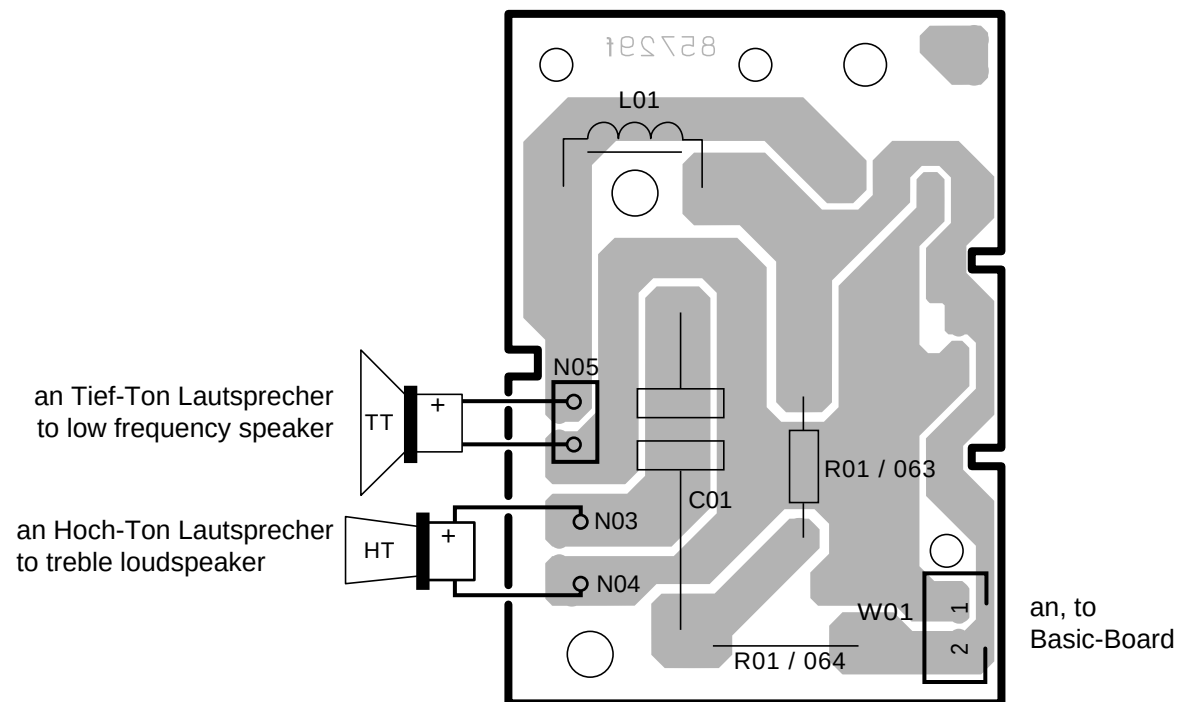
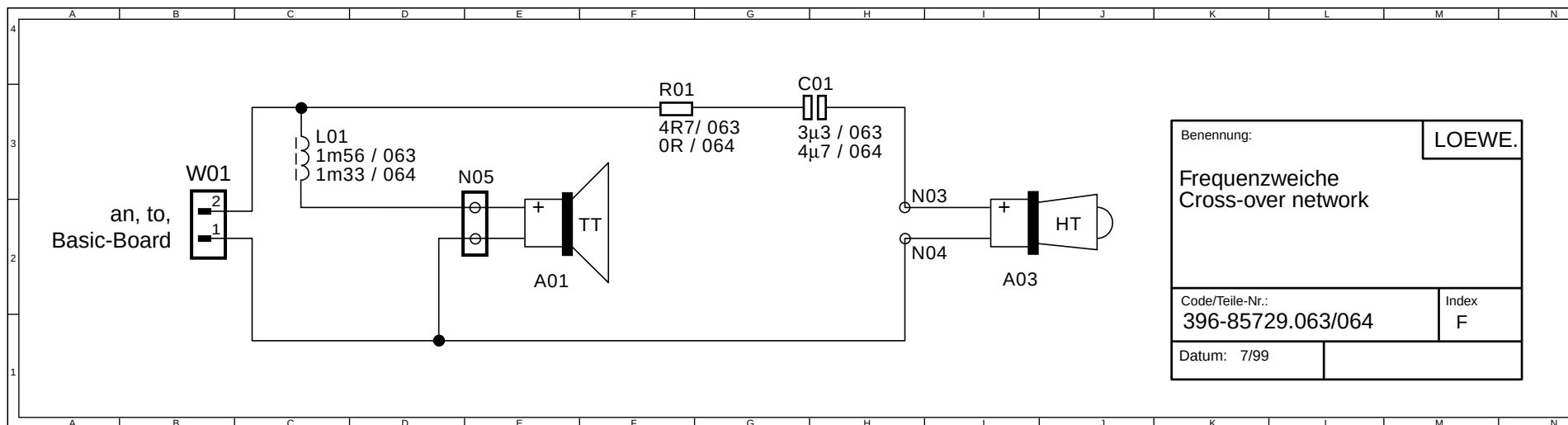
Ltpl. Audio-Erweiterung 396-87754.050
Audio expansion PCB
 Bestückungsseite • Components side



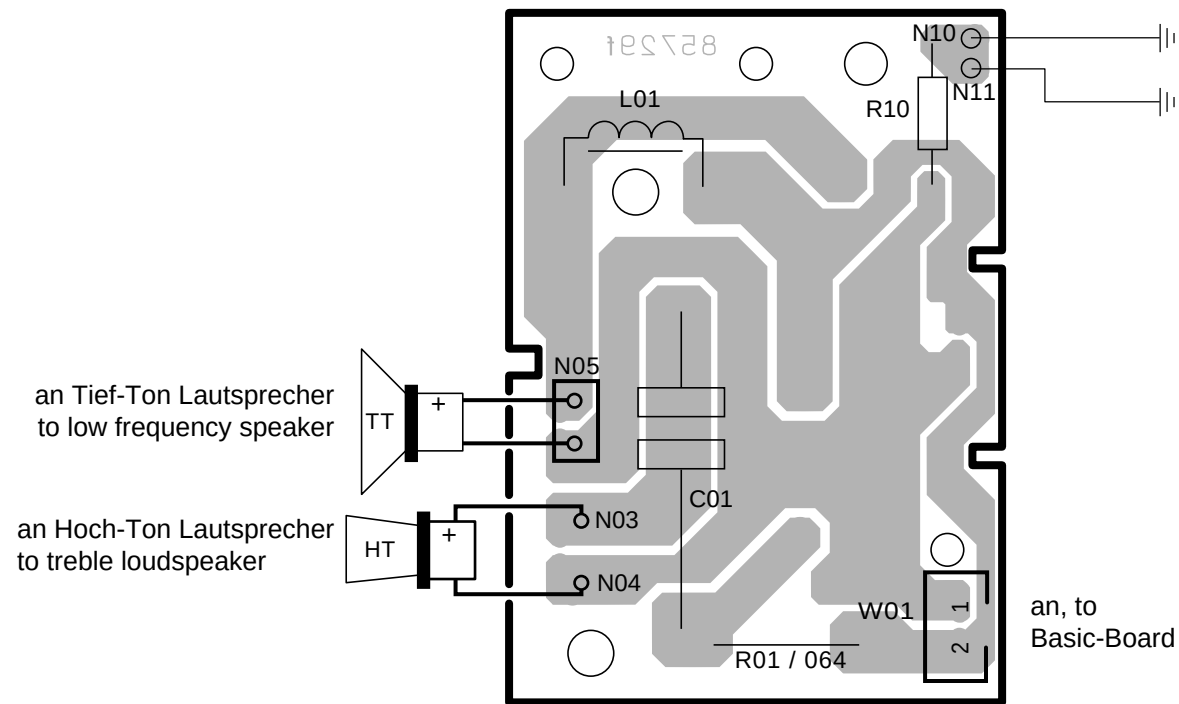
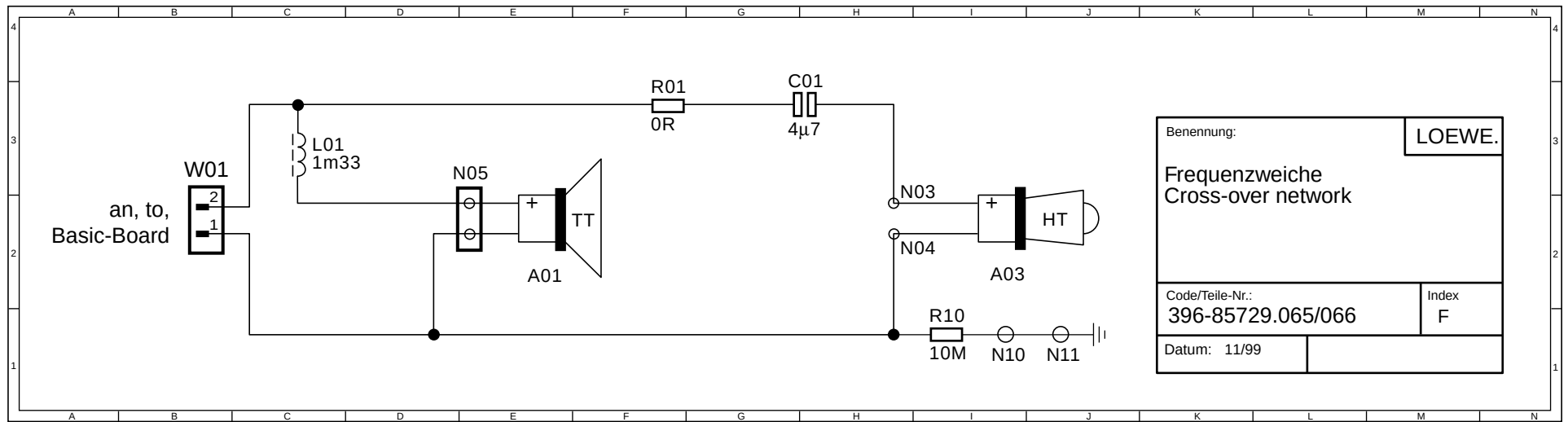
Ltpl. Frequenzweiche **396-85729.051**
Cross-over network PCB
Bestückungsseite - Component side



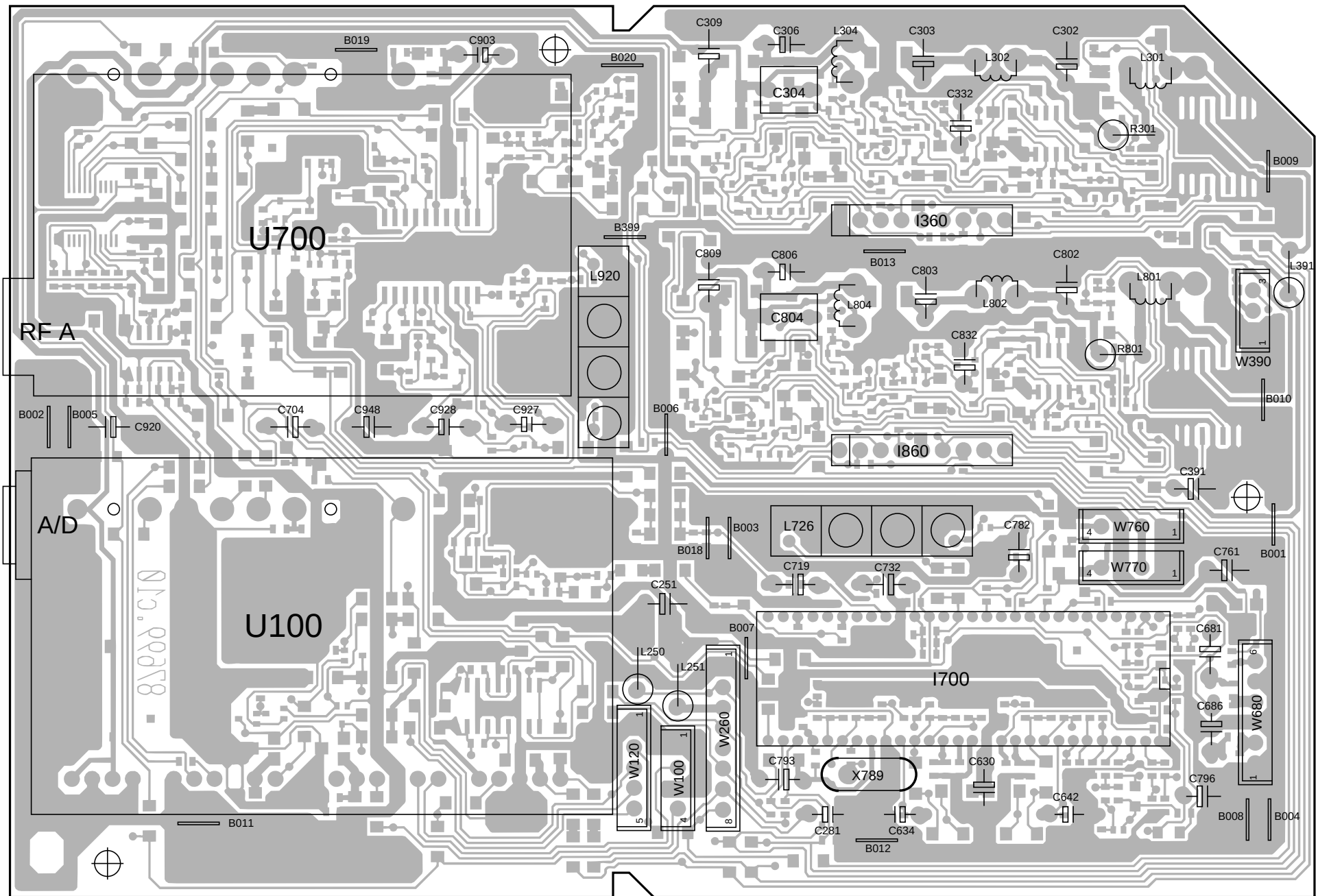
Ltpl. Frequenzweiche **396-85723.062**
Cross-over network P.C.B.
 Bestückungsseite - Component side

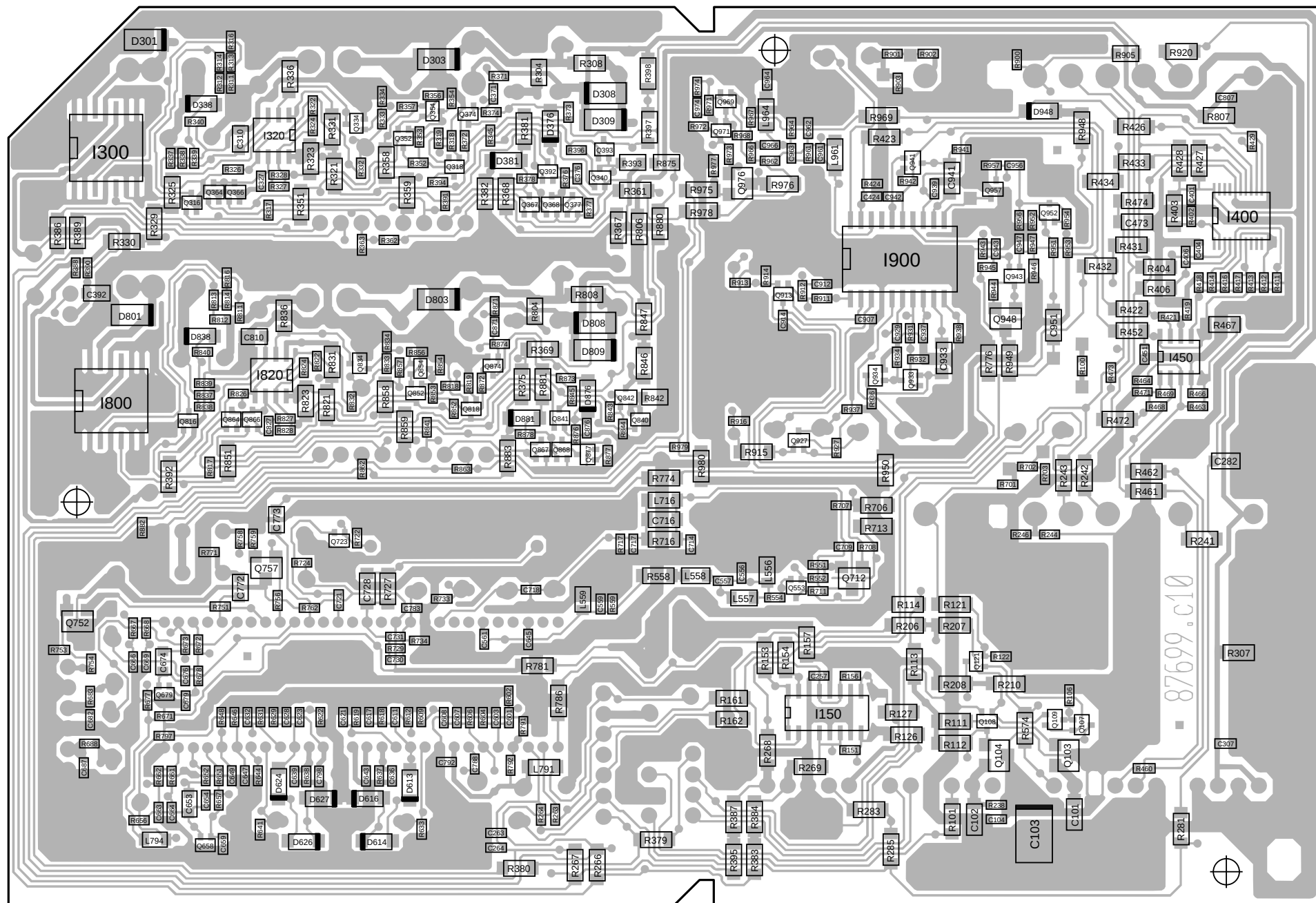


Ltpl. Frequenzweiche **396-85723.063/064**
Cross-over network P.C.B.
 Bestückungsseite - Component side



Ltpl. Frequenzweiche **396-85723.065/066**
Cross-over network P.C.B.
 Bestückungsseite - Component side





Ltpl. Twin-SAT Empfangseinheit VI 396-87699.050
Twin SAT Receiver V PCB
Lötseite • Solder side

Varianten-Tabelle / Variants Table 87222. ...

Var. 1 = 260-87271.050

TZF M Multisystem (MN BG / DK / I / L4 / L1)

Var. 2 = 260-87273.050

TZF D Dualsystem (BG / DK)

Var. 3 = 260-87345.050

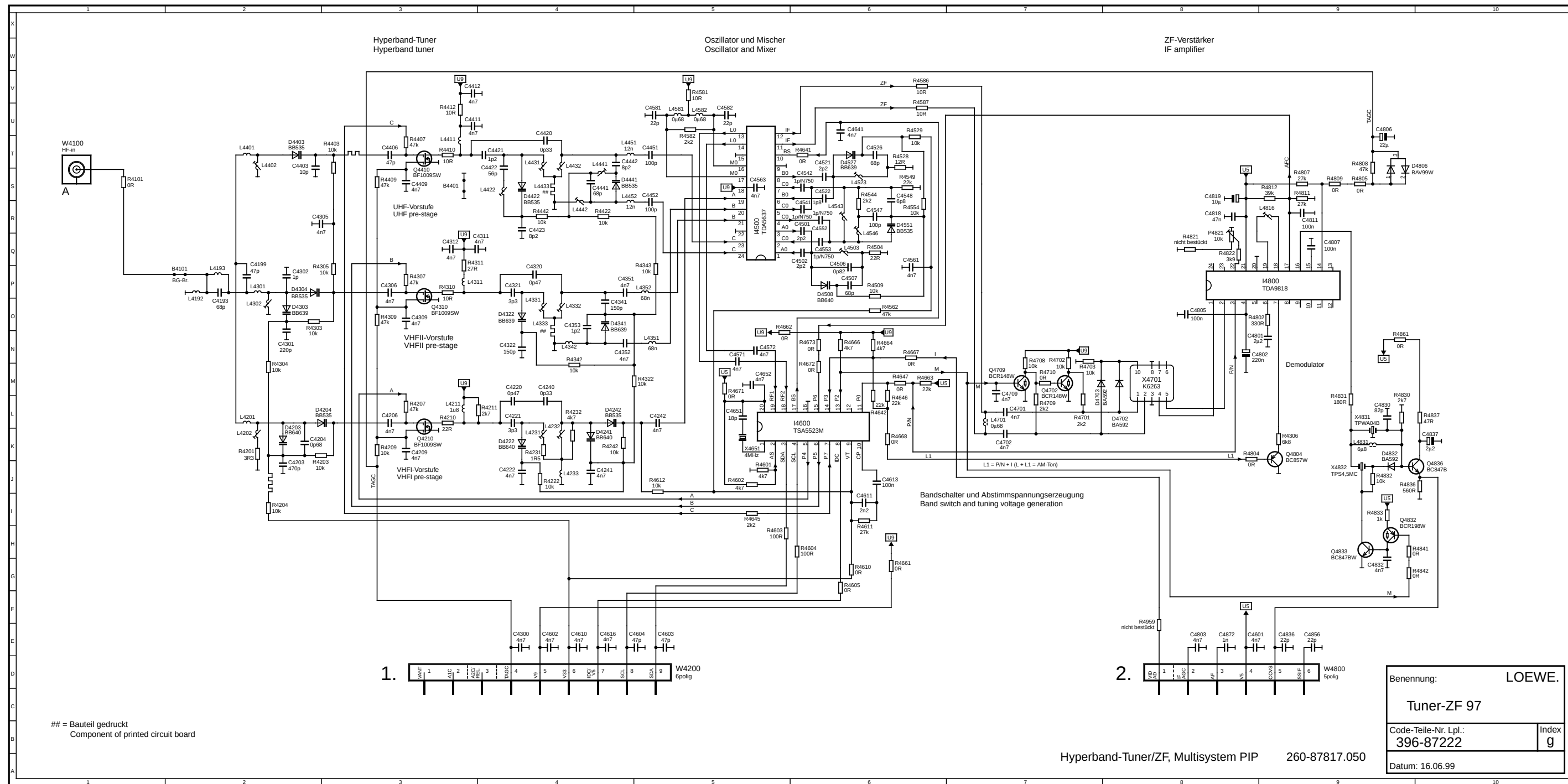
TZF MAS Multisystem with Antenna Splitter

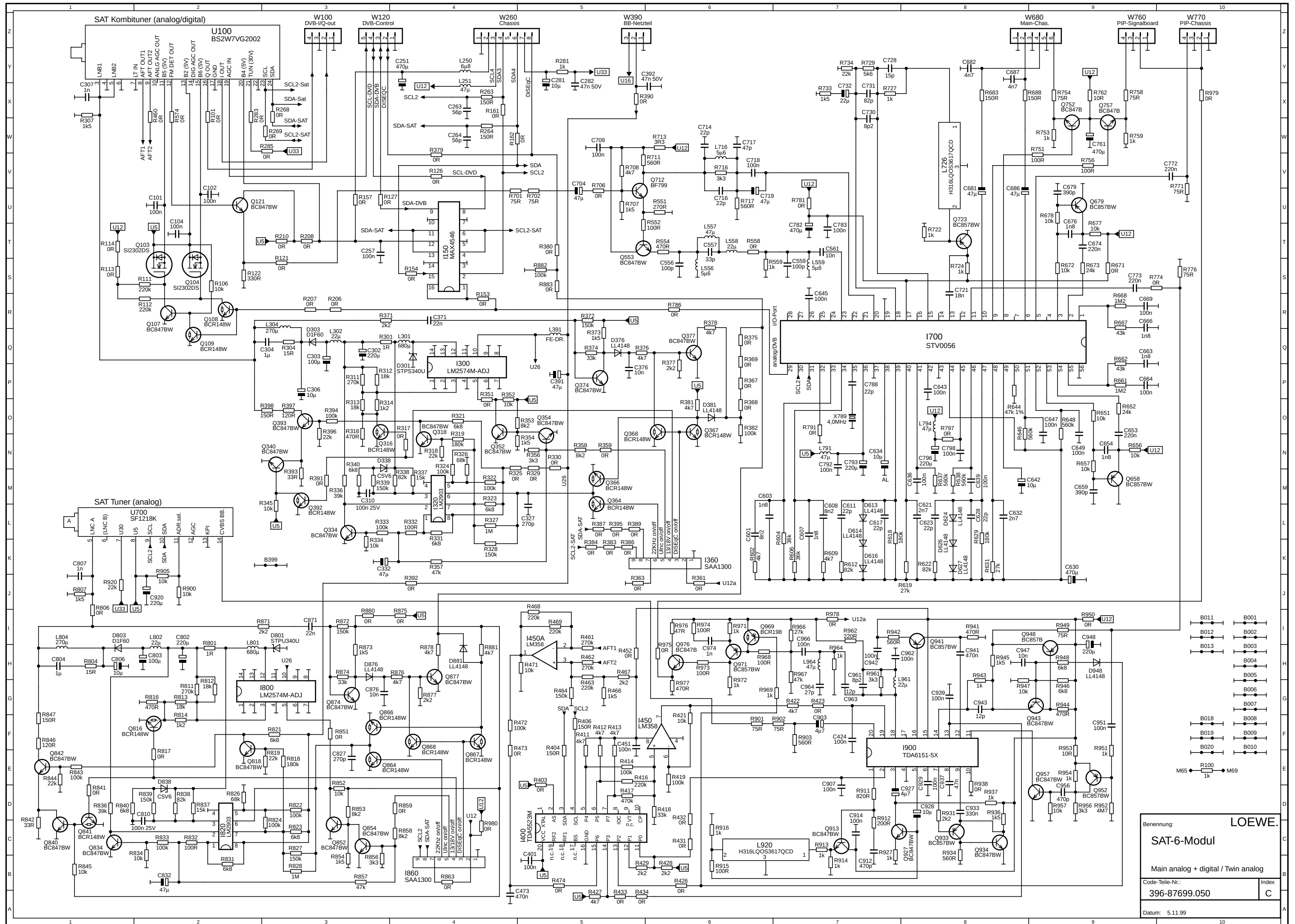
Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
B4101	Jumper	Jumper	Jumper
C4112	*	*	1p
C4116	*	*	180p
C4121	*	*	56p
C4124	*	*	820p
C4126	*	*	3p3
C4131	*	*	39p
C4134	*	*	820p
C4136	*	*	2p2
C4137	*	*	10n
C4138	*	*	68p
C4141	*	*	39p
C4143	*	*	820p
C4146	*	*	2p2
C4147	*	*	10n
C4148	*	*	56p
C4164	*	*	10n
C4701	4n7	*	4n7
C4702	4n7	*	4n7
C4709	4n7	*	4n7
C4751	4n7	*	4n7
C4752	4n7	*	4n7
C4754	4n7	*	4n7
C4757	47n	*	47n
C4771	4n7	*	4n7
C4772	4n7	*	4n7
C4774	4n7	*	4n7
C4777	47n	*	47n
C4782	4n7	*	4n7
C4783	4n7	*	4n7
C4786	4n7	*	4n7
C4807	100n	*	100n
C4832	4n7	*	4n7
C4872	1n	*	1n

Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
D4702	BA592	*	BA592
D4703	BA592	*	BA592
D4751	BA592	*	BA592
D4752	BA592	*	BA592
D4771	BA592	*	BA592
D4772	BA592	*	BA592
D4781	BA592	*	BA592
D4832	BA592	*	BA592
I4800	TDA9818	TDA9817	TDA9818
L4111	*	*	Übertrager
L4116	*	*	Coil.
L4121	*	*	Coil.
L4124	*	*	24n
L4127	*	*	1 µ
L4134	*	*	24n
L4137	*	*	1 µ
L4144	*	*	24n
L4147	*	*	1 µ
L4701	0 µ68	0 µ82	0 µ68
Q4127	*	*	BFR93AW
Q4137	*	*	BFR93AW
Q4147	*	*	BFR93AW
Q4702	BCR148W	*	BCR148W
Q4709	BCR148W	*	BCR148W
Q4752	BCR148W	*	BCR148W
Q4754	BCR148W	*	BCR148W
Q4772	BCR148W	*	BCR148W
Q4774	BCR148W	*	BCR148W
Q4804	BC857W	*	BC857W
Q4832	BCR198W	*	BCR198W
Q4833	BC847BW	*	BC847BW
R4101	*	*	OR
R4121	*	*	4k7
R4122	*	*	820R

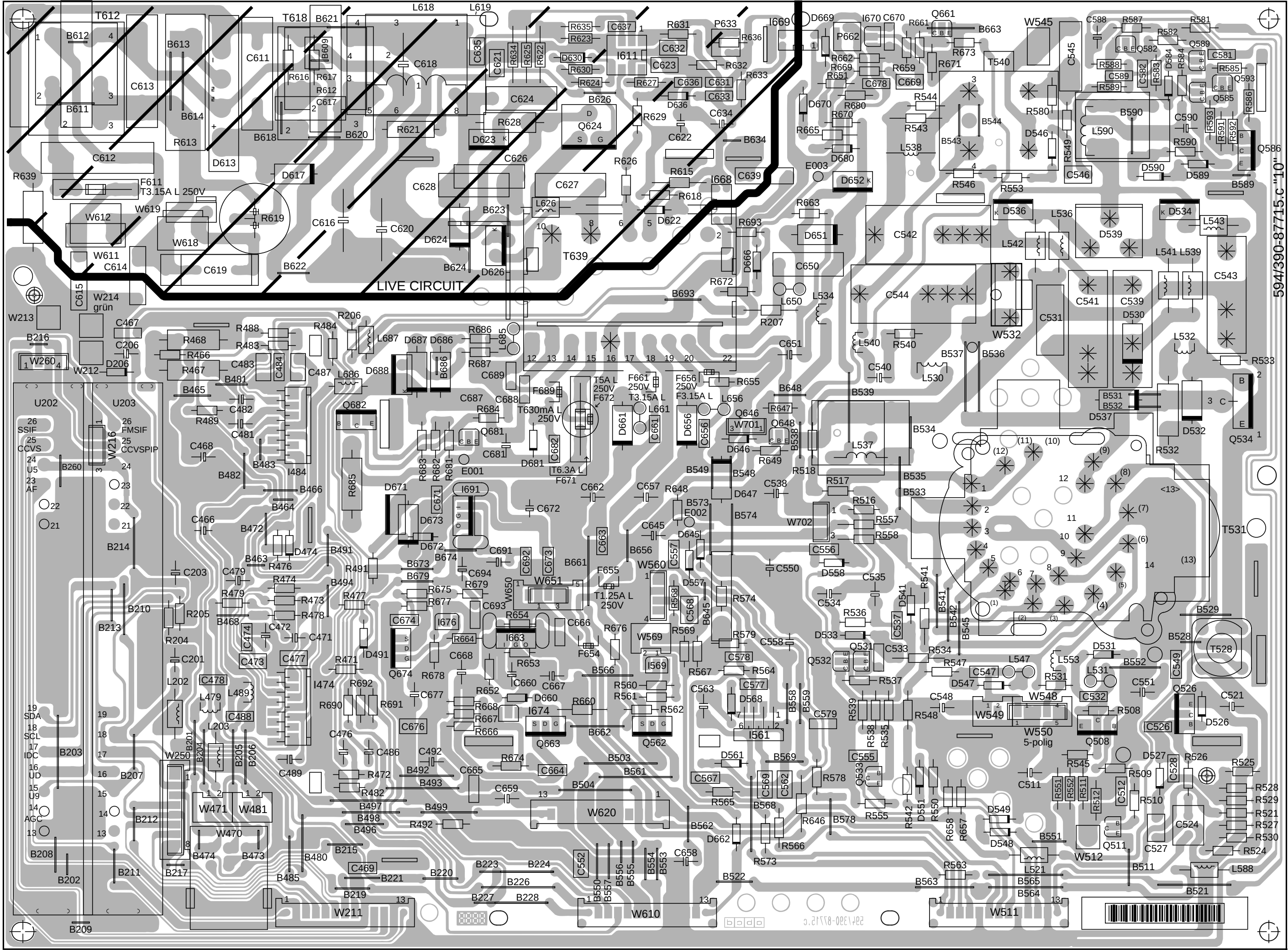
Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
R4123	*	*	270R
R4126	*	*	15R
R4131	*	*	10R
R4132	*	*	820R
R4133	*	*	150R
R4134	*	*	4k7
R4136	*	*	15R
R4137	*	*	39R
R4138	*	*	39R
R4141	*	*	10R
R4142	*	*	820R
R4143	*	*	150R
R4144	*	*	4k7
R4146	*	*	15R
R4148	*	*	39R
R4149	*	*	220R
R4162	*	*	OR
R4306	6k8	*	6k8
R4582	2k2	2k2	1k
R4642	22k	*	22k
R4646	22k	*	22k
R4647	OR	*	OR
R4662	OR	*	OR
R4663	22k	*	22k
R4664	4k7	*	4k7
R4665	4k7	*	4k7
R4666	4k7	*	4k7
R4667	OR	*	OR
R4668	OR	*	OR
R4669	OR	*	OR
R4700	*	OR	*
R4701	2k2	*	2k2
R4702	10k	*	10k
R4703	10k	*	10k

Bestückungstabelle / Components Table			
Pos.	Var. 1	Var. 2	Var. 3
R4705	*	OR	*
R4708	10k	*	10k
R4709	2k2	*	2k2
R4710	OR	*	OR
R4741	*	OR	*
R4742	*	OR	*
R4751	10k	*	10k
R4752	10k	*	10k
R4753	OR	*	OR
R4754	OR	*	OR
R4756	10k	*	10k
R4757	10k	*	10k
R4771	10k	*	10k
R4772	10k	*	10k
R4773	OR	*	OR
R776	10k	*	10k
R4777	10k	*	10k
R4781	22k	*	22k
R4782	22k	*	22k
R4783	47k	*	47k
R4784	82k	*	82k
R4785	*	OR	*
R4804	OR	*	OR
R4832	10k	*	10k
R4833	1k	*	1k
R4841	OR	*	OR
R4842	OR	*	OR
R4871	100R	*	100R
X4701	K6263	G3354	K6263
X4751	K9463M	*	K9463M
X4771	K9461M	*	K9461M
X4832	TPS4,5MC	*	TPS4,5MC





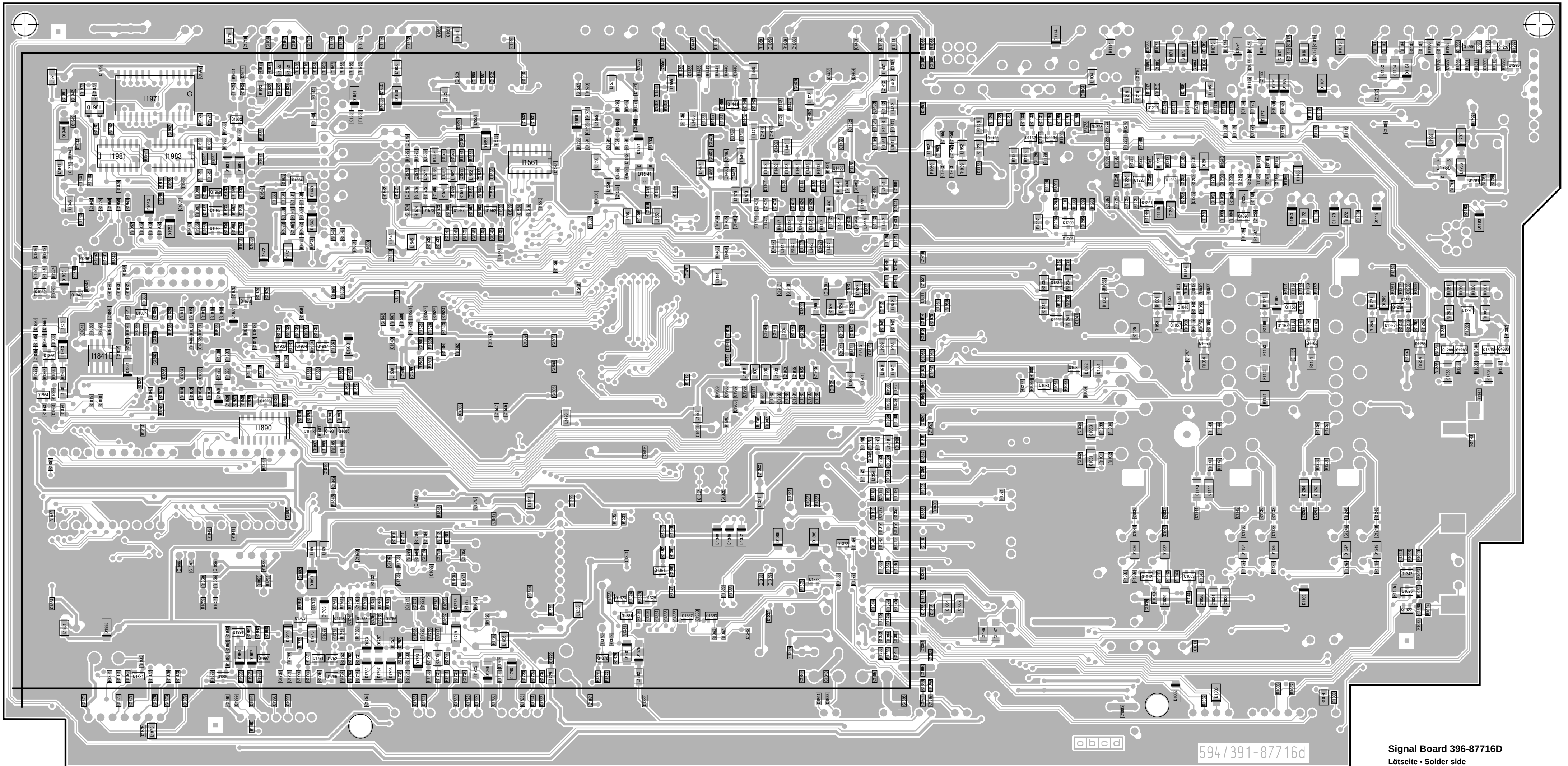
Benennung: LOEWE.	
SAT-6-Modul	
Main analog + digital / Twin analog	
Code-Teile-Nr.: 396-87699.050	Index: C
Datum: 5.11.99	



Basic Board 396-87715
Bestückungsseite • Components side

Basic-Board 87715	Varianten-Tabelle Table of Variants	Bemerkungen Remarks
Var.1:	050	29Z./4:3/Tun.MAS/PIP/UB=136V
Var.2:	051	32Z./16:9/Tun.MAS/PIP/UB=136V
	055	32Z./16:9/Tun.M/UB=136V
	060	32Z./16:9/Tun.D/UB=136V
Var.3:	052	28Z./4:3/Tun.MAS/PIP/UB=136V
Var.4:	053	33Z./4:3/Tun.MAS/PIP/UB=146V
Var.5:	054	32Z./16:9/Tun.MAS/PIP/UB=146V
Var.6:	058	28Z./16:9/Tun.MAS/PIP/UB=136V
Var.7:	154	32Z./16:9/Tun.MAS/PIP/UB=146V

Bestückungstabelle / Components Table 396-87715							
Pos.	Var.1	Var.2	Var.3	Var.4	Var.5	Var.6	Var.7
C531	2n2	2n7	3n0	2n7	2n2	3n0	2n2
C541	9n4	9n1	8n8	7n5	8n8	8n8	8n8
C542	520n	680n	600n	600n	520n	600n	520n
C543	30n	25n	25n	25n	22n	25n	22n
C544	900n	900n	900n	750n	680n	900n	680n
C545	*	820p	*	*	820p	820p	820p
C577	1n	3n3	3n3	1n5	1n	3n3	1n
C590	4μ7	4μ7	4μ7	4μ7	2μ2	4μ7	2μ2
C611	220n	220n	220n	220n	220n	220n	470n
C612	220n	220n	220n	220n	220n	220n	470n
C613	220n	220n	220n	220n	220n	220n	470n
C624	*	*	*	*	*	*	820p
C626	33n	33n	33n	33n	33n	33n	*
C628	*	*	*	*	*	*	22n
D617	*	*	*	*	*	*	BYT 13-1
D623	*	*	*	*	*	*	STTA056F
L536	Ferr.	Ferr.	Ferr.	Ferr.	Br.	Ferr.	Br.
L542	Ferr.	Ferr.	Ferr.	Ferr.	Br.	Ferr.	Br.
L553	44μ	44μ	44μ	38μ	38μ	44μ	38μ
L618	*	*	*	*	*	*	1MH E30/
R545	Br.	3R3	Br.	Br.	3R3	3R3	3R3
R574	0R56	1R	1R	0R68	0R82	1R	0R82
R628	39k	39k	39k	39k	39k	39k	*
R659	22k	22k	22k	15k	15k	22k	15k
R676	4k7	3k3	3k3	3k3	3k3	3k3	3k3
T540	*	AT 4043/	*	*	AT 4043/	AT 4043/	AT 4043/
T618	18M5	18M5	18M5	18M5	18M5	18M5	*
W545	*	UG2	*	*	UG2	UG2	UG2



594/391-87716d

Signal Board 396-87716D
Lötseite • Solder side

